W0.5
V587
R32
V94
Jan-June 1974

The Veterinary Record

Founded by WILLIAM HUNTING, FRCVS in 1888

The JOURNAL of the BRITISH VETERINARY ASSOCIATION

THE UNIVERSITY OF MICHIGAN
DEC 3 1974
MEDICAL LIBRARY

VOLUME 94

JANUARY to JUNE, 1974

1-26

THE BRITISH VETERINARY ASSOCIATION
7 Mansfield Street, London, W1M 0AT

Concordance of Pages with Issues

The following table gives a key to the dates of issue and page numbers of the 1973 volume of THE VETERINARY RECORD up to the end of December.

Pages	Date	No.
1- 28	Jan. 5	1
29- 52	12	2
53- 68	19	3
69- 82	26	4
83-102	Feb. 2	5
103-126	9	6
127-150	16	7
151-170	23	8
171-198	Mar. 2	9
199-224	9	10
225-252	16	11
253-276	23	12
277-304	30	13
305-328	April 6	14
329-354	13	15
355-380	20	16
381-404	27	17
405-428	May 4	18
429-452	11	19
453-478	18	20
479-502	25	21
503-526	June 1	22
527-556	8	23
557-576	15	24
577-600	22	25
601-626	29	26

INDEX TO VOLUME 94, 1974

Names and authors are printed in capitals. Entries for Abstracts, Correspondence, Parliamentary Questions, Reviews and Short Communications are indicated by the use of the symbols (A) (C), (P), (R) and (SC) respectively. Roman numerals, i-xx, refer to Congress Papers supplement between pages 164 and 165.

A

Abortifacients, 303 (C)
Abortion, equine virus, 222 (C)
—, leptospiral, 255 (SC)
Abstracts, 31, 61, 139, 186, 214, 239, 266, 281, 315, 375, 395, 420, 471, 532, 559, 619
Acholeplasma laidlawii, 385 (SC)
Acupuncture, 216, 600 (C)
ADAMS, N. C. *See* BLENKHORN, G. W., 452
ADAMS, S. H.: Future of the SVS, 402 (C)
—, One attitude to SVS, 197 (C)
Adenovirus infection, 481 (SC)
Addresses of disease infected premises. *See* Notifiable disease outbreaks
Advertisement costs, 102 (C)
African horse sickness virus antibodies, 370
— swine fever virus, 2 (SC)
AFSHAR, A., *and* KAYVANFAR, H.: Occurrence of precipitating antibodies to bluetongue virus in sera of farm animals in Iran, 233
Agricultural Research Council's Institute for Research on Animal Diseases, 573
Agriculture, Minister of, 478 (C)
AHANIHU, L. O. *See* OLO, M. O., 172
AINSWORTH, G. C., *and* AUSTWICK, P. K. C.: Fungal diseases of animals, 590 (R)
Air transportation of cattle, 209, 302 (C)
AITKEN, G.: On the punching of pigs' ears, 82 (C)
ALI, T. M., *and* SINGLETON, A. G.: Effect of immobilon on the oesophageal and stomach movements in sheep, 172 (SC)
ALLAN, W. H.: Vaccination against Newcastle disease with an inactivated oil emulsion vaccine at day-old followed by aerosol application of La Sota vaccine at three weeks, 54 (SC)
— *See* CULLEN, G. A., 478
ALLEN, W. E.: Administration of human chorionic gonadotrophins (HCG) to pregnant pony mares, 505 (SC)
ALLEN, W. M., *and* HERBERT, C. N.: Deaths during and after transportation of pigs in Great Britain, 212
— *et al*: Loss of vitamin E in stored cereals in relation to a myopathy of yearling cattle, 373
ALLSUP, T. N.: Failure to demonstrate Brucella infection in ewes exposed to natural bovine infection, 183
Alpha globulin deficiency, 262
Anabolic steroids, 529
Anaemia, feline infectious, 385 (SC)
Anaesthesia, intravenous, 293
Analgesia in the cow, 482 (SC)
ANDERSON, K. P.: RCVS Council election, 625 (C)
— *and* TANDY, J.: Docking of dogs' tails, 51 (C)
ANDERSON, M. A. *See* HARCOURT, R. A., 504
ANDREWS, A. H.: A comparison of two different survey methods for the study of intra-oral development of the anterior teeth in cattle, 130
Animal health control, 521
— Nursing Auxiliaries, 427 (C), 478 (C), 501 (C), 524 (C), 598 (C), 625 (C), 626 (C)
— Welfare Committee, 603
— — petition to appoint minister, 428 (C)
Anthelmintic, autumnal, 428 (C)
Anthrax outbreak, 228
Antibiotics, 26 (C)
—, effect on growth rate, 586
Apocrine, 505
ARMISHAW, M. *See* LOGAN, E. F., 386
ARTHUR, G. H. *et al*: Professor Formston's retirement, 576 (C)
ASHDOWN, R. R. *See* PEARSON, H., 255
ASPINAL, K. W.: Overseas Division of the BVA, 150 (C)
Association News, 21, 64, 78, 95, 123, 144, 163, 189, 217, 241, 269. *See also* BRITISH VETERINARY ASSOCIATION
Ataxia progressive, 555 (C)
Atresia ilei, 170 (C)
— jejuni, 363 (SC)
Aureomycin, 582
AUSTWICK, P. K. C. *See* AINSWORTH, G. C., 590
AYERBE, J. P.: Replies to box numbers, 126 (SC)

B

Backbone, 267
BACON, M. J., *and* JOHNSON, K. G.: A simple method of injecting dangerous or fractious animals using an automatically emptying syringe, 430 (SC)
BARTON, C. R. Q. *See* ALLEN, W. M., 373
BATE, T. C.: Where have all the RANAs gone? 626 (C)
Bacterial infection, triple, 198 (C)
Badgers, (Meles meles) piroplasmosis in, 493
— and cattle TB, 553 (P)
BAKER, M. H. *See* DAVIES, D. G., 561
BARCLAY-SMITH, P.: Imports of psittacine birds, 502 (C)
BARNEA, A. *See* MEIROM, R., 262
BARNETT, S. F. *See* MORZARIA, S. P., 256
BAXTER, J. S.: "Spays age", 524 (C)
BEATON, D. *et al*: An outbreak of ulcerative dermatitis in pigs, 611
BEATON, M. A.: "Mastitis technicians", 502 (C)
BEATTIE, W. E.: Thanks, 82 (C)
BEAUMONT, W. H. *See* BENNETT, G., 235
BEDFORD, P. G. C.: Toad venom toxicity and its clinical occurrence in small animals in the United Kingdom, 613
BELL, A. C.: Dog licences, 276 (C)
BELL, J. C., *and* CUTHBERTSON, J. C.: Turkey hepatosis, 54 (SC)
BENNETT, G. *et al*: Use of the anabolic agent zearanol (resorcyclic acid lactone) as a growth promoter for cattle, 235
Benzetimide, 180
BERNACKI, Z. *See* SYSA, P., 30
BERRY, C. A.: Best ignored, 150 (C)
Birds of prey, anaesthesia for, 437
— —, sexing, 625
BISHOP, J. A., *and* PARSONS, *S.*: Verbal contract, 404 (C)
Bladder, eversion, 169 (C)
— prolapse? 82 (C), 197 (C)
— rupture, 615
BLACKBURN, P. W. *et al*: Torsion of the stomach in sows, 578 (SC)
BLAKEMORE, W. F. *et al*: Value of a nerve biopsy in diagnosis of globoid cell leucodystrophy in the dog, 70 (SC)
— *See* OGDEN, A. L., 555
BLENKHORN, G. W.: Cost of a bite, 125 (C)
— *and* ADAMS, N. C.: Uterine rupture: a coincidence? 452 (C)
Blood copper status of beef herds, 561
— transfusion, 478 (C)
Blue tongue virus, antibodies to, 233
BOARDMAN, A. C.: Whole blood transfusion, 478 (C)
Book reviews, 224 (C)
Botulism in calves, 412
BOWDEN, N. L. R.: Clinical material for research, 626 (C)
BOWEN, J. M.: Ovum transfer group, 404 (C)
Box numbers, replies to, 126 (C), 197 (C)
BRADLEY, R. *See* ALLEN, W. M., 373
BRADLEY, W. A.: Where have all the RANAs gone? 501 (C)
BRADSHAW, P. R. *See* DAVIES, A. B., 412
Brain tissue, examination, 252 (C)
Breeding of Dogs Act, 1973, 242, 328 (C)
BREEZE, R. G. *See* SELMAN, I. E., 459
British Equine Veterinary Association, 22
— Laboratory Animals Veterinary Association, 21
— Primate Society, 354 (C)

— SMALL ANIMAL VETERINARY ASSOCIATION, Congress 350, 357
— — Symposium. Pets and Society—fouling or fulfilment? 142
BRITISH VETERINARY ASSOCIATION: 298, 325, 348, 377, 398, 422, 445, 472, 498, 519, 548, 571, 593, 621. *See also* Association News
— — Congress, 1974, 144, 145, 252 (C), 346
— — Congress programme, 591
— — Council Meeting, 269
— — Overseas Division, 150 (C)
— — President, 377
— Veterinary Poultry Association, 22
BROCKLESBY, D. W. *See* MORZARIA, S. P., 256
BRODIE, J. D.: Splenic torsion in the dog, 322 (SC)
Bronchitis, chronic, 453, 466
BROOK, D.: Fatality after revivon, 476 (C)
BROOME, A. W. J., *and* LEWIS, J. A.: Activity of levamisole against developmental stages of *D viviparus* in experimentally infected calves, 563
BROWN, A. J.: Torsion of the gravid uterus in a bitch, 202 (SC)
BROWN, C. G. D. *See* IRVIN, A. D., 59
BROWN, D.: Statement on emergency treatment, 524 (C)
BROWN, D. D. *See* MACDONALD, J. W., 320
BROWN, P. R. M. *See* BENNETT, G., 235
Brucella abortus biotype 3, 579 (SC)
— infection, 183
Brucellosis, 510
— in the dog, 454 (SC)
— in wild life, 550 (SC)
— investigation fees, 27 (C), 81 (C)
BRUNER, D. W., *and* GILLESPIE, J. H.: Hagan's Infectious diseases of domestic animals, *6th ed.*, 1973, 617 (R)
BRUNSDON, J. R.: Unusual phenomenon, 197 (C)
BUDD, P. G. *See* HEBELER, H. F., 578
BUNTAIN, D. *et al*: Scrapie: observations on a field outbreak, 332 (SC)
BURROWS, R. *See* POWELL, D. G., 282

C

Calculi, cystic and renal, 169 (C)
CALLOW, R. J. *See* WRAY, C., 407
Calving, premature, 364
Canine Topics, 48, 94, 192, 297, 397, 518, 620
CARR, W. H.: Docking dogs' tails, 198 (C)
CARTER, C. N.: Unusual phenomenon? 275 (C)
CARTER, J.: VAT and the profession, 126 (C)
Castration of horses, 27 (C), 102 (C), 169 (C), 276 (C)
Catarrhal fever, 483
Cat shows, exhibiting, 576 (C)
CAVILL, J. P.: Newcastle disease in imported psittacine birds, 226 (SC)
Central nervous system, abnormalities, 382 (SC)
— Veterinary Laboratory, 553 (P)
Cerebrocortical necrosis, 339 (SC)
Certificates and responsibility, 624 (C)
CHAMBERS, F.: Castration of horses, 102 (C)
CHESNEY, C. J.: "Where have all the RANAs gone?", 598 (C)
Cheyletiella infestation, 197 (C)
Chorionic gonadotropins, 505 (SC)
Chorulon, 505
Chromosome analysis of cattle, 227 (SC), 402 (C)
Cl sporogenes, 330 (SC)
CLAYTON-JONES, D. G.: Fatality after revivon, 477 (C)
Clinical material for research, 601, 626 (C)
COFFEY, D. J. *See* HENDERSON, G. N., 19
Colibacillosis, 386
COLLES, C. M.: Sudden deaths, 197 (C)
COLLINS, A. P. *See* THOMAS, L. H., 506
Colonic ulceration, 580 (SC)
Colostrum deprived calves, 105 (SC)
—, feeding, 403 (C)
—, survival of organisms in, 407
"Compton", 573
CONN, W. B.: Docking of dogs' tails, 101 (C)
Consensus of opinion, 223 (C)
Contract, verbal, 404 (C)
COOK, W. R.: Some observations on diseases of the ear, nose and throat in the horse, and endoscopy using a flexible fibreoptic endoscope, 533
COOKE, C. D.: Struck off, 403 (C)
COOPER, J. E.: Imports of psittacine birds, 555 (C)
— Trichlorphon as a safe insecticide for use on birds of prey, 455 (SC)
— *See* IRVIN, A. D., 59
COOPER, J. W.: Metomidate anaesthesia of some birds of prey for laparotomy and sexing, 437
COPLAND, A. N. *See* MCTAGGART, H. S., 153
CORCORAN, C. J.: Unusual phenomenon? 149 (C)
CORNER, M. D.: Dystocia in a cat, 525 (C)
CORNWELL, H. J. C. *See* WRIGHT, N. G., 86
Corticosteroid preparations, 364
Cost of a bite, 125 (C), 196 (C)
COWIE, R. S.: Danger of S19 vaccine, 252 (C)
COX, J. E.: Castration of horses, 27 (C), 169 (C)
Cronolone, 45
CROWLEY, J. P. *See* O'FARRELL, K. J.
Cruciate ligament(s), rupture, 3, 32
CULLEN, G. A., *and* ALLAN, W. H.: Psittacosis and virulent Newcastle disease virus in a consignment of parrots, 477 (C)
CUNNINGHAM, M. P. *See* PURNELL, R. E., 278
CURRY, G. D.: "Shepherd of the year" award, 575 (C)
CUTHBERTSON, J. C. *See* BELL, J. C., 54
CUTLER, R. S.: The fertility of stallions, 55 (SC)

D

D viviparus, 563
DALTON, R. G.: Rejection: the major problem of organ transplantation in man and animals, 333
David Livingstone's contribution to veterinary medicine, 445
DAVIES, A. B. *et al*: Probable botulism in calves, 412
DAVIES, D. G., *and* BAKER, M. H.: Blood copper status of beef herds in mid-Wales, 561
DAVIES, F. G. *et al*: A Nairobi sheep disease vaccine, 128 (SC)
DAVIES, R. A.: Docking of dogs' tails, 556 (C)
DAWE, P. S.: Viability of swine vesicular disease in carcases and faeces, 430 (SC)
DAWSON, F. L. M.: Artificial infertility? A case of *Uterus biocornis bicollis*, 92
— Methods for early termination of pregnancy in the cow, 542
DENT, J.: "Where have all the RANAs gone?" 524 (C)
Dermatitis, ulcerative, 611
Diarrhoea, calf, 125 (C)
—, treatment with benzetimide, 180
Diazinon, 382 (SC)
DICKSON, I.: Ear marking, 150 (C)
DIERKS, R. E. *See* SMITH, M. H., 599
DINGLE, P. J.: Danger of S19 vaccine, 224 (C)
Disciplinary case, 520, 575 (C)
Disease control in Europe, 18
— incidence in colostrum deprived calves, 406 (SC)
Distemper, canine, 86
Distichiasis in the horse, 128 (SC)
Direct debiting, 26 (C)
DIXON, M. S. *See* MEIROM, R., 262
Docking, 25 (C), 26 (C), 51 (C), 52 (C), 67 (C), 101 (C), 125 (C), 198 (C), 223 (C), 542 (C), 536 (C)
DODSWORTH, T. L.: Beef production, 20 (R)
Dog licences, 276 (C), 380 (C), 404 (C), 553 (P)
Dope testing, 389
DREW, R. A.: Possible association between abnormal vertebral development and neonatal mortality in bulldogs, 480 (SC)
— *See* LAX, T., 615
Drug licences? 224 (C)
Drugs, withdrawal, 27 (C), 81 (C)
DUFF, S.: Unusual phenomenon? 82 (C)
DUNCAN, I. J. H.: Welfare of housed animals, 100 (C)
DUNCAN, J. L.: Field studies on the epidemiology of mixed strongyle infection in the horse, 337
DYER, I. A. *See* O'MARY, C. C., 568
Dystocia, 525 (C), 526 (C), 599 (C), 626 (C)

GENERAL BOOKBINDING CO.
37600 013 C 2664
75 2 1
QUALITY CONTROL MARK

E

E coli, 105 (SC), 407
Ear marking, 150 (C)
— nose and throat diseases, 533
East Coast fever, 278 (SC)
EDINBURGH UNIVERSITY, 450
Editorials. *See* Leading Articles
Education, 566
EDWARDS, B. L.: Rectal eversion in the pig, 126 (C)
EDWIN, E. E. *See* SHREEVE, J. E., 330
ELLIS, W. A., *and* MICHNA, S. W.: Experimental leptospiral abortion in cattle, 255 (SC)
ELSE, R. W., *and* WILKINSON, G. T.: Considerations in spaying, 600 (C)
ELSLEY, F. W. H. *See* WHITTEMORE, C. T., 113
Emergency cases, treatment, 196 (C), 251 (C), 453, 473, 598 (C)
Emtryl, 491
ESAMAL, D. *See* MANGO, A. M., 432
Eskalin, 290, 586
ESPMARK, Y. *et al*: Behavioural responses in cattle and sheep exposed to sonic booms and low-altitude subsonic flight noise, 106
ESTOLA, T. *See* SCHULMAN, A., 330
Etamiphyllin camsylate, 560
European Economic Community, 278, 279
— veterinary-pharmaceutical conference, 309
— scene, 18, 47, 79, 167, 296, 424
EVANS, D. A. *et al*: Where have all the RANAs gone? 427 (C)
EVANS, G. *See* GITTER, M., 320
EVANS, W. E. S. *et al*: Unusual urethral obstruction in a dog, 525 (C)

F

45-20 vaccine, 67 (C)
FALT, B. *See* ESPMARK, Y., 106
FALT, L. *See* ESPMARK, Y., 106
Fasciola sp, 31 (SC)
FERGUSON-LEES, J.: Support for control of over imports of psittacine birds, 328 (C)
Fertility of stallions, 55 (SC)
FIENNES, R. N. T-W, British Primate Society, 354 (C)
Film competition, 275 (C)
Finaplix, 530
FINDLAY, M. A.: Exhibiting cats at shows, 576 (C)
— Petmanship, 304 (C)
Finnish Veterinary Association, 552
FISHER, E. W. *See* WHEELDON, E. B., 466
FLEGG, J. J. M. *et al*: Sexing birds of prey, 625 (C)
FLETCHER, J.: Hypersensitivity of an isolated population of red deer (*Cervus elaphus*) to xylazine, 85 (SC)
FLYNN, R. J.: Parasites of laboratory animals, 215 (R)
FOLEY, V. A. *See* PABS-GARNON, L., 603
Foot-and-mouth disease control, 553 (P)
Forms too small, 27(C)
FOSTER, S. J. *See* EVANS, D. A., 427
FOWLER, N. G.: The "green gizzard" problem in broiler poultry, 427 (C)
Framomycin, 582
FRANCIS, J.: Need for more veterinarians, 28 (C)
FRANKLIN, R. D. F.: Castration of horses, 276 (C)
FRASER, A. C.: Equine insurance policies, 67 (C)
FRASER, A. E.: Farm animal behaviour, 617 (R)
FREY, M. L. *See* SMITH, M. H., 599
FROST, R. D. I., Sweet itch, 28 (C)
— Unusual phenomenon, 197 (C)
FRYE, F. L.: Husbandry, medicine and surgery in captive reptiles, 187 (R)
FUENTES, V. O., *and* TELLEZ, E.: Ketamine dissociative analgesia in the cow, 482 (SC)
Furazolidone, concentration, 172 (SC)

G

GARDNER, D. W.: Brucellosis investigation fees, 27 (C)
GEERTS, H. *See* SYMOENS, J., 180
General News, 23, 48, 65, 80, 96, 124, 146, 167, 192, 219, 273, 299, 326, 350, 378, 399, 424, 448, 474, 499, 520, 553, 573, 597, 623
GERBER, H. *See* SCHATZMANN, U., 588
GETHLING, D. J.: A matter of degree, 252 (C)
GILES, M. R. de C.: Unusual phenomenon? 252 (C)
GILLESPIE, J. H. *See* BRUNER, D. W., 617
GITTER, M. *et al*: An outbreak of *Hymenolepis* infection in artificially reared mallard ducks, 320
GLASGOW UNIVERSITY, 145, 566
Globoid cell leucodystrophy, 70 (SC)
GLUE, D. E. *See* FLEGG, J. J. M., 625
GODWIN, R. L.: Emergency calls, 251 (C)
GOODRICH, P. G. E.: Investigation needed? 67 (C)
GORDON, R. F.: Psittacosis, 82 (C)
GOURLAY, J.: Two view, 625 (C)
GOVER, R. W. M.: Dog licences, 404 (C)
GRAFTON, T. S.: The veterinary profession: a review of its progress in the United States and some indications for the future, 441
GRAHAM-JONES, O.: Laboratory animal science course, 600 (C)
"Green Gizzard" problem, 427 (C)
GRIFFITHS, B.: Where have all the RANAs gone? 625 (C)
GRIMES, T. D.: Docking dogs' tails, 198 (C)
Growth promoter for cattle, 235
— rate of rabbits, 586
GUNN, S. D.: Brucellosis investigation fees, 27 (C)
GUNNING, O. V.: Removal from the Register, 599 (C)
— Struck off, 452 (C)

H

Haemoplast, 84
HAGAN, D. H. *See* HATCH, A. J. B., 56
HAIGH, A. J. B., *and* HAGAN, D. H.: Evaluation of imidocarb dihydrochloride against redwater disease in cattle in Eire, 56
HALL, L. W.: Wright's veterinary anaesthesia and analgesia, *7th ed.*, 240 (R)
HALL, R. F.: A case of open brucellosis in the dog, 454 (SC)
HALL, S. A.: A hepatosis of laying fowls characterised by an apparent lysis of reticulin and massive liver haemorrhage, 42
HAMMOND, D. M., *and* LONG, P. L. *eds.*: The Coccidia, *Eimeria, Isopora, Toxoplasma* and related genera, 188 (R)
Hamsters, skin infection, 287
Handbook on meat inspection, *4th ed.*, 55 (R), 417 (R)
HARBORD, R. S.: VAT and the profession, 68 (C), 276 (C)
HARBOURNE, J. F. *See* THOMAS, G. W., 414
HARCOURT, R. A., *and* ANDERSON, M. A.: Naturally-occurring scrapie in goats, 504 (SC)
HARDCASTLE, J. D. *See* RITCHIE, H. D., 239
HARDING, J. D. J. *See* BEATON, D., 611
HARDY, B. D. W.: Direct debiting, 26 (C)
HARKNESS, A. C.: Swine fever in Nepal, 126 (C)
HARRIGAN, K. *See* WELLS, R. J. H., 481
HARRINGTON, R., *and* WILSON, P.: Immobilon-Rompun in deer, 362 (SC)
HARRIS, A. K.: Castration v spaying, 451 (C)
HARRIS, G.: An outbreak of pasteurellosis in lambs, 84 (SC)
HARRIS, M.: Aids to exposition, 252 (C)
HARTHOORN, A. M.: The purpose of book reviews, 224 (C)
HARVEY, J. A.: Chromosome analysis of cattle populations, 227 (SC)
HARVEY, T. R.: Grazing horses on dressed pasture, 556 (C)
— Keeping up to date, 575 (C)
HAXBY, D. L.: The veterinary surgeon and the EEC: Public health responsibilities, 279
HAY, D. *See* JARRETT, O., 200
HEATH, G. B. S. *See* BUNTAIN, D., 332
HEBELER, H. F., *and* BUDD, P. G.: Immobilon and thiopentone in the horse, 578 (SC)
HEITZMAN, R. J.: Anabolic steroids: possible uses in meat and milk production, 529
Helminths, parastitic in Kenya, 432
HENDERSON, G. N., *and* COFFEY, D. J. *eds.*: Cats and cat care—an international encyclopaedia, 19 (R)
Hepatitis, 481 (SC)
Hepatosis, 42
—, turkey, 54 (SC)
HERBERT, C. N. *See* ALLEN, W. M., 212
Hernia, diaphragmatic, 102 (C)
Herniation, clinical case, 303 (C)

Hexachlorophane, 223 (C)
Hibitane, 4
HICKMAN, J., *and* WALKER, R.: An atlas of veterinary surgery, 141 (R)
HILL, A.: Isolation of *Acholeplasma laidlawii* from guinea-pigs, 385 (SC)
HILL, F. W. G. *See* JONES, D. E. E., 558: PENNY, R. H. C., 174
HILLIDGE, C. J., *and* LEES, P.: Fatality after revivon, 476 (C)
HOARE, C. A.: David Livingstone's contribution to veterinary medicine, 445
HOFFER, R. E., *and* JENSEN, H. E.: Stereoscopic atlas of small animal surgery. Thoracic, abdominal and soft tissue techniques, 295 (R)
HOLLANDS, R. *See Evans*, W. E. S., 525
HOLT, J. R.: Drug supplies, 81 (C)
HOPES, R. *See* ROSSDALE, P. D., 223
HORAK, I. G., *and* SNIJDERS, A. J.: The effect of *oestrus ovis* infestation on Merino lambs, 12
HORNBY, R. B.: Let the profession speak on professional subjects, 556 (C)
HORROBIN, D. F.: Prolactin: physiology and clinical significance, 187 (R)
Hospitality received and offered, 64, 190, 356, 401, 443, 490, 600
HOWE, K. *See* LINTON, A. H., 581
HUGHES, B. O.: Welfare of housed animals, 195 (C)
HUGH-JONES, M. E., *and* HUSSAINI, S. N.: An anthrax outbreak in Berkshire, 228
HULTNAS, C. A.: Cattle chromosome analysis: effect of follow-up, 402 (C)
HUMMEL, P. H.: *Brucella abortus* biotype 3 in Tanzania, 579 (SC)
HUMPHREYS, J.: Spaying v castration, 403 (C)
HUNTER, A. G.: Atresia ilei in a calf, 170 (C)
— *and* MATHIESON, A. O.: Feeding colostrum, 403 (C)
HUNTER, D. *See* SAUNDERS, C. N., 491
HUSSAINI, S. N. *See* HUGH-JONES, M. E., 228
HUSSEY, R.: Docking of dogs, 542 (C)
Hypercalcaemia, 602 (SC)
Hypoglycaemia, 602 (SC)
Hypoproteinemia and alpha globulin deficiency, 262
Hymenolepis colaris infection, 320

I

Identification of horses, 191
Illegal practice, 65
Imidocarb dihydrochloride, 56
Imizol, 56
Immobilon, 52 (C), 172 (SC), 578 (SC)
Immobilon—Rompun in deer, 362 (SC)
Import control, psittacine birds, 328 (C)
Imports of psittacine birds, 502 (C), 555 (C), 624 (C)
Incidence, 68 (C)
Infectious canine hepatitis virus, 316
Infertility, artificial, 92
Influenza, equine, outbreak, 1973, 282
Injection of dangerous animals, 430 (SC)
Insecticide for birds of prey, 455 (SC)
Institute for Research on Animal Diseases, 573
Insurance, 67 (C), 82 (C)
Intersexuality in cattle, 30 (SC)
Investigation needed? 67 (C), 150 (C), 197 (C)
Iontophoresis for skin disorders, 8
IRVIN, A. D. *et al*: Growth of *Theileria parva*-infected bovine lymphoid cells in whole-body irradiated mice, 59
IRWIN, V. C. R.: Disease incidence in colostrum deprived calves under commercial conditions and the economic consequences, 406 (SC)
— Incidence of disease in colostrum deprived calves, 105 (SC)

J

JACKSON, W. T.: Air transportation of Hereford cattle to the Peoples' Republic of China, 209
JAGGER, D. W. *See* PRENTICE, D. E., 293
JARRETT, O. *et al*: Infection by feline syncytium-forming virus in Britain, 200 (SC)
JEFFCOTT, L. B., *and* ROSSDALE, P. D.: Film competitions, 275 (C)
JEFFREY, M. R.: R.V.C. sports day, 502 (C)
JENKINSON, D. M. *et al*: The potential use of iontophoresis in the treatment of skin disorders, 8
JENSEN, H. E. *See* HOFFER, R. E., 295
JOHNSON, K. G. *See* BACON, M. J., 430
JONES, A. S. *et al*: *eds.*, The improvement of sow productivity, 268 (R)
JONES, D. M., *and* MANTON, V. J. A.: Psittacosis, 28 (C)
JONES, D. R. E., *and* HILL, F. W. G.: Suspected thromasthenia in a Shetland sheepdog, 558 (SC)
JONES, P. W.: Treatment of calf pneumonia with tylosin, 200 (SC)
JONES, R. S. *See* PRENTICE, D. E., 293
JOSHUA, J. O.: Considerations in spaying, 403 (C)

K

KAISER, H. E.: Morphology of the Sirenia, 618 (R)
KANHI, G. K. *See* IRVIN, A. D., 59
KARIUKI, D. *See* MANGO, A. M., 432
KAYVANFAR, H. *See* AFSHAR, R., 233
Keeping up to date, 575 (C)
Ketamine dissociative analgesia, 482 (SC)
KING, J. O. L.: Effects of feeding virginiamycin on the fertility of rabbit does and the development of young rabbits, 290
— The effects of pelleting rations with and without an antibiotic on the growth rate of rabbits, 586
KING-HARRIS, A.: Controlling strays, 26 (C)
KIRBY, F. D. *et al*: An indirect haemagglutination test for the detection and assay of antibody to infectious bovine rhinotracheitis virus, 361 (SC)
KIRK, M. J.: Antibiotics: action needed? 26 (C)
KLOPPER, U. *See* MEIROM, R., 262
KNOTTENBELT, D. C.: Some pathological findings in wild Rushbuck (*Tragelaphus scriptus*), 173 (SC)
KUNSA, A. *See* SYSA, P., 30

L

Laboratory animals, accredited schemes for, 585
LAING, P. W.: Brucellosis fees, 81 (C)
LAIRD, H. M. *See* JARRETT, O., 200
LAKIN, C. N. C.: Anaesthesia and Revivon, 555 (C)
LANE, J. G.: Fatality after revivon, 427 (C)
LANE, P. J.: Control needed, 224 (C)
— Sales of prescriptions-only medicine to the professions, 328 (C)
LANG, D. C.: Vanishing drugs, 27 (C)
LANGFORD, E. V.: Isolation of *Mycoplasma bovigenitalium* from aborted equine foetus, 528 (SC)
La Sota vaccine, 54 (SC)
LAUDER, I. M. *See* WRIGHT, N. G., 86
LAUDER, M. J.: Student hospitality, 525 (C)
LAURSEN-JONES, A. P.: Imports of psittacine birds, 624 (C)
LAX, T., *and* DREW, R. A.: An unusual case of bladder rupture in a cow, 615
LEADING ARTICLES:
Happy New Year? 1
Coping with the crisis, 29
A case overstated, 53
Boost for bulls, 69
Advantages from advice, 83
Pets and society, 103
Too long a delay, 127
Comparative interests, 151
SVS takes industrial action, 171
Implications of equine virus abortion, 199
New Minister, old acquaintaince, 225
More dogs than licences, 253
Veterinary products and the EEC, 277
Report on a hard trade, 305
Responsible petmanship, 329
Fostering farriery, 355
The right formula, 356
Brucellosis schemes: a hard slog ahead? 181
Avoiding anomalies in poultry meat inspection, 405

The wing that never moults, 429
Provision of emergency services, 453
Chronic bronchitis in the dog, 454
A new chapter, 479
Seven years after, 503
Replenishing the pool, 527
Open day, 557
Millenium at hand, 557
Something for everyone, 577
Abundant but in short supply, 601
LEE, R. *See* WHEELDON, E. B., 466
LEES, P. *See* HILLIDGE, C. J., 476
Leptospira, 316
LESLIE, P. G.: Unusual phenomenon 169, (C)
Leukaemia, lymphatic, 602 (SC)
Leukomycin, 418
Levamisole, 563
LEWIS, A. M.: Congenital diaphragmatic hernia in the calf, 102 (C)
LEWIS, G. D.: A modified tendon transfer technique for stabilising the canine stifle joint after rupture of the cruciate ligament(s), 3
– An evaluation of 62 cases of cruciate rupture stabilised using the modified tendon trenafer technique, 32
LEWIS, J. A. *See* BROOME, A. W. J., 563
LEYLAND, A., *and* O'MEARA, A. F.: Probable paracetamol toxicity in a cat, 104 (SC)
"Lib" not "Lab", 380 (C)
Lice, guinea-pig, 254 (SC)
Lidothesin, 293
Lignosulphonate, 580 (SC)
LINTON, A. H. *et al*: Epidemiology of salmonella infection in calves (1): its relation to their husbandry and management, 581
– *See* OSBORNE, A. D., 604
LITTLEJOHN, A.: Atresia duodene jejuni in a lamb, 363 (SC)
Live animal export ban not justified—O'Brien, 306
Liver haemorrhage, 42
LIVERPOOL UNIVERSITY, 566
Livestock industry, veterinarian's role in, 257
– welfare regulations debated, 623 (P)
LOGAN, E. F. *et al*: Quantitative studies on serum immunoglobulin levels in suckled calves from birth to five weeks, 367
– – Studies on the immunity of the calf to colibacillosis V1: The prophylactic use of a pooled serum IgM-rich fraction under field conditions, 386
LONDON UNIVERSITY, 168, 401, 450
LOWMAN, B. G. *See* LOGAN, E. F., 367
LUCAS, A. M., *and* STETTENHEIM, P. R.: Avian anatomy: integument, 397 (R)
Lucilia cuprina, 382 (SC), 505 (SC)
LUCKHURST, J. *See* GITTER, M., 320
Lung biopsy, pencutaneous, 588
Lutormone, 505
LUXTON, P.: Where have all the RANAs gone? 501 (C)
Lysis of reticulum, 42

M

MCBEATH, D. G. *See* LOGAN, E. F., 367
MCCREA, C. T. *See* BLACKBURN, P. W., 578
MCCREA, M. R.: Exit common sense? 223 (C)
MCDIARMID, A., *and* MATTHEWS, P. R. J.: Brucellosis in wildlife, 559 (SC)
MACDONALD, J. W., *and* BROWN, D. D.: Salmonella infection in wild birds in Britain, 321 (SC)
MCERLEAN, B. A.: Ovine paralysis associated with spinal lesions of toxoplasmosis, 264
MCFARLAND, A. G.: Goodwill to the Minister, 478 (C)
MCGHEE, J. H.: The work of the veterinary surgeon, 125 (C)
MACKAY, R. R.: Observations on the control of nematodes in housed young female sheep, 73
MCKAY, W. M.: Effects of Swann legislation, 150 (C)
MACKELLAR, J. C.: Mastitis control, 196 (C)
MCLEAN, J. A. *See* JENKINSON, D. M., 8
MACLEOD, N. S. M.: BVA Congress programme, 252 (C)
MCLINTOCK, A. E., *and* O'NEIL, J. A.: A possible case of inherited abnormalities in the central nervous system of calves by an AI sire, 382 (SC)
MCNISH, W. C.: Exit common sense? 170 (C)
MACQUEEN, A. *See* PEARSE, L., 435
MACRAE, R. I.: An understatement, 222 (C)
MCTAGGART, H. S. *et al*: Red foot disease of lambs, 153
MAIR, N. S., *and* ZIFFO, G. S.: Isolation of *Y pseudotuberculosis* from a foal, 152 (SC)
MANGO, A. M. *et al*: Prevalence of selected common parasitic helminths of livestock in Kenya, 432
MANGO, C. K. A. *See* MANGO, A. M., 432
MANTON, V. J. A. *See* JONES, D. M., 28
MARCUS, R., *and* WATT, J.: Colonic ulceration in guinea-pigs and rabbits fed lignosulphonate, 580 (SC)
MARRABLE, A. W.: The foal in the womb, 345 (R)
MARTIN, H. T. *See* KIRBY, F. D., 361
Mastitis cell count, 553 (P)
— control, 196 (C)
— — working party, 502 (C)
— in the mare, 380 (C), 526 (C)
— technicians, 502 (C)
MATHIESON, A. O. *See* HUNTER, A. G., 403
MEAD, C. J. *See* FLEGG, J. J. M., 625
Meat inspection, 524 (C)
— — service called for, centralised, 421
Media, vetreinary surgeons on, 556 (C)
Medical veterinary liaison, 328 (C)
Medicines, prescription only, 276 (C), 328 (C)
MEIROM, R. *et al*: Hypoproteinemia and alpha globulin deficiency in round heart disease of turkeys, 262
MELLOR, G.: Petition to appoint minister for animal welfare, 428 (C)
MELROSE, D. R.: The veterinarian's role in the livestock industry, 257
Memorial Fund, Professor W. M. Mitchell, 428 (C)
MEREDITH, M. J.: Docking of dogs' tails, 51 (C)
Metomidate anaesthesia, 437
MITCHELL, A. R.: Body fluids and diarrhoea: dynamics of dysfunction, 311
MICHNA, S. W. *See* ELLIS, W. A., 255
Milimycin, 526
MILLER, P. G.: Methods for early termination of pregnancy in the cow, 626 (C)
Millophyline V, 560
Ministry staff changes, 424
MITTEN, R. W. *See* BLAKEMORE, W. F., 70
MONTGOMERY, R. H.: Letter from Nepal, 150 (C)
MORGAN, T. D.: Docking of dogs' tails, 26 (C)
— Knowing the consensus, 223 (C), 353 (C)
MORGAN, W. J. B., *and* RICHARDS, R. A.: The diagnosis, control and eradication of bovine brucellosis in Great Britain, 510
MORZARIA, S. P. *et al*: Isolation of *Theileria mutans* from cattle in Essex, 256 (SC)
MOSS, M. S.: Dope testing in racing animals, 389
MOUNTAIN, A.: Surgeon's scrub, 223 (C)
MUDD, A. J. *See* PALMER, G. H., 129
MUNGAI, J. *See* DAVIES, F. G., 128 (SC)
MURRAY, F. *See* SELMAN, I. E., 483: WISEMAN, A., 16
MURRAY, R. D.: "Lib" not "Lab", 380 (C)
Muscular dystrophy in turbot, 435
MUSTAFA, M. H.: New host record for *Fasciola sp* in Tanzania, 31 (SC)
Mycoplasma bovigenitalium, 528 (SC)
— infection in goats, 418
Mycoplasmas, 330 (SC)
Mycostatin, 283
Myopathy of yearling cattle, 373

N

Nairobi sheep disease vaccine, 128 (SC)
NAISMITH, R. S.: So you want to be a veterinary surgeon, 20 (R)
NEAVE, R. M. S.: Rabies and smuggled animals, 402 (SC)
NEAL, C. *See* PEIRCE, M. A., 493
Neftin, 582
NELSON, A. M. R.: It must be "dystocia", 599 (C)
Nematodes in sheep, control, 73
Nepal, letter from, 63, 126 (C), 150 (C)
Nerve cell biopsy, 70 (SC)
NEUMANN, F. *See* MEIROM, R., 262

Newcastle disease, 226 (SC)
— — vaccine, 54 (SC)
— — virus, 38, 477 (C)
News, *see* General News, 23
News in brief, 64, 145, 248, 274, 297, 324, 517, 594
NEWSON, D. W. J.: Danger of S19 vaccine, 169 (C)
Nilverm, 74, 563
Nilzan, 74
Nitroimidazole derivatives, 428 (C)
NIVEN, G.: Emergency calls, 196 (C)
NOBEL, T. A. *See* MEIROM, R., 262
Nomina anatomica veterinaria, 140 (R)
Norwich, a fine city, 495
Notifiable disease outbreaks, 49, 167, 250, 273, 300, 351, 426
NUGENT, M.: Where have all the RANAs gone? 478 (C)
Nutrient requirements of pigs, 113
NYE, S. S.: 'Demisemicastration' of horses, 102 (C)

O

Obituary notices, 224 (C)
O'Brien Report, 306
OEHME, F. W., *and* PRIER, J. E.: Textbook of large animal surgery, 444 (R)
Oestrus ovis infestation, 12
O'FARRELL, K. J., *and* CROWLEY, J. P.: Some observations on the use of two corticosteroid preparations for the induction of premature calving, 364
OFFORD, R. *See* YUDKIN, M., 140
OGDEN, A. L. *et al*: Progressive ataxia in Charolais cattle, 555 (C)
OJO, M. O., *and* AHANIHU, L. O.: Minimum inhibitory concentration of furazolidone for *E coli* and salmonella strains isolated in Nigeria, 172 (SC)
OLIVER, D. F., *and* YOUNG, M.: RCVS Council election, 576 (C)
O'MARY, C. C., *and* DYER, I. A.: Commercial beef cattle production, 568 (R)
O'MEARA, A. F. *See* LEYLAND, A., 104
O'NEIL, J. A. *See* MCLINTOCK, A. E., 382
ONOVIRAN, O.: The comparative efficacy of some antibiotics used to treat experimentally induced mycoplasma infection in goats, 418
OP tolerant cuprina, 505 (SC)
Opticortenol, 364
ORMROD, D. *See* LOGAN, E. F., 386
OSBORNE, A. D. *et al*: Epidemiology of salmonella infection of calves (2): detailed study in a large beef rearing unit, 604
— *See* LINTON, A. H., 581
OSTLER, D. C. *See* KIRBY, F. D., 361
OTTAWAY, C. W.: Removals from the Register, 526 (C)
OUGHTON, J. D.: Where have all the RANAs gone? 478 (C)
Ovum transfer group, 404 (SC)

P

PABS-GARNON, L., *and* FOLEY, V. A.: Caprine theileriasis in Sierra Leone: first recorded cases, 603 (SC)
PAGE, K. W.: Automatic control of guinea-pig lice with a synergised pyrethrins aerosol, 254 (SC)
PALMER, A. C. *See* BLAKEMORE, W. F., 70: OGDEN, A. L., 555
PALMER, G. H., *and* MUDD, A. J.: The survival and possible multiplication of *Salmonella dublin* and *Salmonella typhimurium* in stored bovine colostrum, 129 (SC)
Paracetamol toxicity, 104 (SC)
PARADISE, G. P.: Emergency calls, 251 (C)
Paralysis, ovine, 264
Paraquat control, 193
Parentrovite, 412
PARKIN, G. D.: Certificates and responsibility, 624 (C)
PARKER, J.: African horse sickness virus antibodies in Cyprus, 1971-72, 370
PARKER, W. H.: Incidence and prevalence, 68 (C)
Parliament, 521, 522, 553, 623, 624
PARR, W. H. *See* ALLEN, W. M., 373
PARSONS, S. *See* BISHOP, J. A. 404
PASCOE, P. J.: Student hospitality, 556 (C)
Pasteurellosis outbreak, 84 (SC)
Pasture, dressed, 556 (C)
Patent ductus arteriosus, 16
PATTERSON, R. C. *See* BALKEMORE, W. F., 70
PATTISON, I. H.: A history of the Veterinary Research Club, 1924-1974, 117
PAULI, B. *See* SCHATZMANN, U., 588
PAYNE, L. N.: Comparative Section of the Royal Society of Medicine, 170 (C)
PEARSE, L. *et al*: Muscular dystrophy in cultured turbot (*Scophthalmus maximus L*), 435
PEARSON, H., *and* ASHDOWN, R. R.: Corkscrew penis: relapse in a bull after surgical correction, 255 (SC)
PEIRCE, M. A., *and* NEAL, C.: Piroplasmosis in British badgers (Meles meles), 493
PENHALE, W. J. *See* LOGAN, E. F., 386
Penis, corkscrew, 255 (SC)
PENNY, R. H. C., *and* HILL, F. W. G.: Observations of some conditions in pigs at the abattoir with particular reference to tail biting, 174
PEPPER, R. T.: Mastitis control working party, 502 (C)
Percutaneous lung biopsy, 588
PERERA, M. A. O.: The ampulla of the vas deferens as a source of spermatozoa in the ejaculate of the vasectomised ram, 383 (SC)
PERRY, C. H.: Where have all the RANAs gone? 598 (C)
PERSONAL:
Appointments—Aubrey, S., 451; Bennett, G. H., 424; Biggs, P. M., 25; Crowley, A. J., 425; Curtis, P. E., 296; Davies, A. B., 425; Davies, E. T., 425; Davies, J. I., 425; Dymock, W. H., 425; Foggie, J. (Miss), 424; Fussell, M. H., 451; Gayford, P. R. J., 424; Harrison, R. J., 517; Haxby, D. L., 451; Hughes, D. L., 50; Lawson, D. D., 25; Locke, R. D., 425; Marsh, I. A., 424; Morgan, W. J. B., 248; Morris, J. E., 425; Moss, R., 425; Pattison, I. H., 274; Phillip, J. I. H., 597; Povey, C., 99; Pugh, K. E., 222; Sanford, J., 451; Shaw, A., 302, 424; Smith, I. G. N., 424; Smith, J. H. G., 425; Stevens, H. R., 425; Tarala, J. A., 425; Towlerton, R. G., 193; Tyrrell, K. M., 425; Williams, H. A., 222; Wyllie, J. M., 425
Births—50, 66, 99, 124, 148, 193, 248, 274, 302, 327, 379, 401, 426, 451, 476, 523, 554, 597
Engagements—302, 397
Honours—Ginsberg, A., (OBE), 50; Ingram, M. (CBE), 50; Plowright, W. (CMG), 50; Short, R. V. (FRS), 378
Marriages—25, 50, 378, 401, 597
General:
Adams, H. W. J. (retirement), 168
Baillie, A. D. (resignation), 425
Baird, J. C. (retirement), 425
Bedford, P. G. C. (degree), 597
Blampied, T. (not "the late"!), 378
Dunn, P. G. C. (resignation), 425
Ellis, C. P. (tour), 248
Evans, J. M. (Junior Vice-president), 377
Gordon, R. F. (retirement), 48, 82 (C)
Hooper, R. S. (resignation), 425
Hughes, D. L. (PRCVS), 551
Hughes, L. E. (retirement), 425
Keep, M., & P. J. (moving), 378
Kelly, A. (retirement), 248, 425
Kerr, W. R. (FRSE), 451
Kershaw, G. F. (memorial service), 379
Mann, P. G. H. (Senior Vice-President), 377
Payne, J. M. (Director, Compton), 573
Pickering, J. P. (Mayor), 401
Rees, H. G. (resignation), 425
Regan, F. M. (Miss) (resignation), 425
Sheridan, J. P. (President), 377
Short, R. V. (biography), 426
Simpson, S. (retirement), 425
Taylor, J. L. (resignation), 425
Turnbull, A. J. (resignation), 425
Obituary:
R.C.V.S.
Anderson, A. W., 50; Argo, G. W., 50; Bain, A. M., 301, 352, 379; Barrett, E. P., 50, 99; Brown, D. H. W., 575; Chambers, F., 379, 401; Cole-Powney, K. M., 50; Doyle, L. F., 124; Duffey, E. F., 624; Elliott, G. F., 523; Fernie, P., 352; Forteath, A. D., 100; Fotheringham, W., 124; Gillard, F. C., 193, 475; Gillespie, I. A.,

25, 148, 220; Ginsberg, A., 449; Harding, J. D. J., 193; James, O. D. T., 523; Keith, N. W., 379, 554; Kershaw, G. F., 475; Ledger, P. G., 523; McDonald, P. G., 248, 273; McGaughey, J., 273; Murphy, T., 624; Polding, J. B. 264; Pritchard, R. W., 168; Rae, A. G., 81; Read, H. S. M., 523; Skyrme, H. P., 194, 221; Stephens, J. C., 327; Sutherland, A., 194; Walpole, B. O. E., 50, 66; Weissberg, E., 50, 100
Honorary Associate R.C.V.S.
Watkinson, *Sir* L., 327
SVR
Escott, H. J., 327; Fowler, A. E., 597; Hobson, C., 327; Ridler, V. W. F., 597
General
Bishop, M. W. H., 597; Cabot, *Sir* D. A. E., 301, 327; Hannam, S. S., 25; Hewer, H. R., 220; McDonald, W., 248; Muir, A. R., 220, 301; Paver, H., 221; Rose, M. A., 301, 379; Smith, R. L., 50; White, G., 327, 352
Pessaries, intravaginal, 45
PETERS, I. T.: The ethics of visiting, 598 (C)
PETHIYAGODA, S. *See* LINTON, A. H., 581: OSBORNE, A. D., 604
Petmanship, 304 (C)
PETRIE, L. *See* SELMAN, I. E., 459
Pets and society, 142
Phisohex, 4
PIERREPOINT, C. G. *ed.*: The endocrinology of pregnancy and parturition (sheep), 19 (R)
Pigs, abattoir findings, 174
—, ears, punching, 82 (C)
—, tail biting, 174
PINGRAM, F. P., *and* SMITH, A. W.: Disciplinary case, 575 (C)
PINI, A., *and* WAGENAAR, G.: Isolation of a non-haemadsorbing strain of African swine fever (ASF) virus from a natural outbreak of the disease, 2 (SC)
PINKNEY, J. M.: Dog licences, 380 (C)
PIRIE, H. M. *See* SELMAN, I. E., 459: WHEELDON, E. B., 466
Piroplasmosis in badgers, 493
PLENDERLEITH, R. W.: Exit common sense? 52 (C)
PLESSER, O. *See* MEIROM, R., 262
PLOWRIGHT, W. *See* POWELL, D. G., 282
Pnemonia, treated with tylosin, 200 (SC)
Pneumovac plus, 507
Pollutants, toxicity, 456
PORTER, A. R. W.: Assessing retraining requirements, 275 (C)
—Knowing the consensus 302 (C)
—Removals from the Register, 526 (C)
Posterior vena cava, thrombosis of, 459
POTTER, C. *See* TRIM, C., 304
POWELL, D. G. *et al*: The outbreak of equine influenza in England April/May 1973, 282
Pregnancy, early termination, 542, 626 (C)
PRENTICE, D. E. *et al*: Intravenous regional anaesthesia of the bovine foot, 293
PRENTICE, M. W. M.: Mastitis in the mare, 380 (C)
Prevalence, 68 (C)
PRIER, J. E. *See* OEHME, F. W., 444
Product Notes—24, 50, 124, 168, 222, 274, 302, 327, 426, 450, 597
Professor Formston's retirement, 576 (C)
Protein and vegetation, 580
PROVOST, A., *and* QUEVAL, R.: Activity of nitroimidazole derivatives, 428 (C)
Pseudohermaphroditismis, 30 (SC)
Psittacine birds, imports, 502 (C), 555 (C), 624 (C)
Psittacosis, 28 (C), 82 (C), 477 (C)
PUGH, L. P.: State veterinary service, 68 (C)
PURNELL, R. E. *et al*: A note on the susceptibility of sheep and goats to East Coast fever, 278 (SC)

Q

Qualifications to be quoted? 252 (C)
QUEVAL, R. *See* PROVOST, A., 428

R

Rabies, 304 (SC), 402 (C), 472, 574
RADLEY, D. E. *See* PURNELL, R. E., 278
RAE, A. M.: A new category? 402 (C)
Ralgro, 531
RANAs. *See* Animal Nursing Auxiliaries
RANDALL, C. J. *See* BLACKBURN, P. W., 578
Rectal eversion in the pig, 126 (C)
— stricture syndrome, 61
Red foot disease of lambs, 153
Redwater in cattle, 56
REEVE, P., *and* ALEXANDER, D. J.: Derivation of an isolate of low virulence from the Essex '70 strain of Newcastle disease virus, 38
Rejection, problems of organ transplants, 333
REMNANT, C.: Cystic and renal calculi, 169 (C)
Respiratory disease at large beef rearing farm, 506
— syncytial virus, 599 (C)
Retraining, 275 (C)
Reverin, 264
REVIEWS:
AINSWORTH, G. C., *and* AUSTWICK, P. K. C.: Fungal diseases of animals, 590
BRUNER, D. W., *and* GILLESPIE, J. H.: Hagan's Infectious diseases of domestic animals, *6th ed.*, 1973, 617
DODSWORTH, T. L.: Beef production, 20
FLYNN, R. J.: Parasites of laboratory animals, 215
FRASER, A. E.: Farm animal behaviour, 617
FRYE, F. L.: Husbandry, medicine and surgery in captive reptiles, 187
HALL, L. W.: Wright's veterinary anaesthesia and analgesia, 7*th ed.*, 240
HAMMOND, D. M., *and* LONG, P. L. *eds.*: The Coccidia, *Eimeria, Isopora, Toxoplasma* and related genera, 188
Handbook on meat inspection 4*th*, 55 (R), 417
HENDERSON, G. N., *and* COFFEY, D. J.: Cats and cat care—an international encyclopaedia, 19
HICKMAN, J., *and* WALKER, B.: An atlas of veterinary surgery, 141
HOFFER, R. E., *and* JENSEN, H. E.: Stereoscopic atlas of small animal surgery. Thoracic, abdominal and soft tissue techniques, 295
HORROBIN, D. F.: Prolactin: physiology and clinical significance, 187
JONES, A. S. *et al eds.*: The improvement of sow productivity, 268
KAISER, H. E.: Morphologyof the Sirenia, 618
LUCAS, A. M., *and* STETTENHEIM, P. R.: Avian anatomy: integument, 397
MARRABLE, A. W.: The foal in the womb, 345
NAISMITH, R. S.: So you want to be a veterinary surgeon? 20
Nonima Anatomica Veterinaria, 140
OEHME, F. E., *and* PRIER, J. E.: Textbook of large animal surgery, 444
O'MARY, C. C., *and* DYER, I. A.: Commercial beef cattle production, 568
PIERREPOINT, C. G. ed: The endocrinology of pregnancy and parturition (sheep), 19
RITCHIE, H. D., *and* HARDCASTLE, J. D. *eds*: Isolated organ perfusion, 239
ROONEY, J. R.: The lame horse, 618
ROSSDALE, P., *and* WREFORD, S.: The Horse's health, A to Z, 444
RYDER, M. L.: Hair, 143
SEAMER, J. *ed*: Safety in the animal house, 20
Society of Practising Veterinary Surgeons: Practice economics survey, 568
THORNTON, H.: Aspects of meat inspection, 345
YUDKIN, M., *and* OFFORD, *R.*: Comprehensible biochemistry, 140
Revivon, fatality after, 427 (C), 535 (C)
Rhinotracheitis virus, infectious bovine, 361 (SC)
RHODES, J.: Considerations in spaying, 501 (C)
— Docking of dogs' tails, 125 (C)
RICHARDS, R. A. *See* MORGAN, W. J. B., 510
RICK, A. de. *See* SCHEPPER, J. de, 602
RICKETTS, S. W. *See* ROSSDALE, P. D., 223
RITCHIE, H. D., *and* HARDCASTLE, J. D. *eds*: Isolated organ perfusion, 239 (R)
RITCHIE, J.: Professor W. M. Mitchell Memorial Fund, 428 (C)
RITCHIE, J. S. D. *See* MCTAGGART, H. S., 153
RIX, J. C.: Docking of dogs' tails, 25 (C)

ROACH, M. J.: 45-20 vaccine, 67 (C)
ROBERTS, R. J. *See* PEARSE, L., 435
ROBERTS, T. A. *See* DAVIES, A. B., 412
ROBERTSON, F. J.: A lead given, 402 (C)
Rompun, 85, 293
ROONEY, J. R.: The lame horse, 618, (R)
ROSE, M. A. *See* ROSSDALE, P. D., 223
ROSSDALE, P., *and* WREFORD, S.: The horse's health, A to Z, 444 (R)
ROSSDALE, P. D. *et al*: Equine virus abortion, 222 (C)
— *see* JEFFCOTT, L. B., 275
Round heart disease, 262
Roussel-Uclaf, 529
ROXBURGH, N. A. *See* SHANAHAN, G. J., 382
ROYAL COLLEGE OF VETERINARY SURGEONS:
— — Council Election, 24, 164, 552, 576 (C), 599 (C), 625 (C)
— — Council Meeting, 245, 595
— — Disciplinary Committee, 125 (C), 520, 575 (C)
— — Knowing the consensus, 302 (C), 353 (C)
— — Members should take more interest in the Royal College, 569, 625 (C)
— — News—24, 49, 65, 80, 98, 148, 193, 245, 273, 297, 326, 378, 426, 475, 500, 595
— — President, 551
— — Register, 403 (C), 452 (C), 526 (C), 599 (C)
— — Treatment of emergency cases, 473, 524 (C), 576 (C)
— Society of Medicine, Comparative Section, 170 (C)
— — for the Prevention of Cruelty to animals, fees, 349
Rupture of the uterus, 452 (C)
Rushback (*Tragelaphus scriptus*), 173 (SC)
RYDER, M. L.: Hair, 143 (R)

S

60, XY karotype, 30 (SC)
S.19 Vaccine, 169 (C), 224 (C), 252 (C)
S typhimurium, 407
Salmonella dublin, 129 (SC), 384 (SC), 407, 414
— infection, in beef herd, 604
— — in calves, 581
— — in wild birds, 321 (SC)
— infections, 94
— *typhimurium*, 129 (SC)
SAMPSON, J. H.: Fatality after revivon, 477 (C)
SANDER, C. J.: Cost of a bite, 196 (C)
Sarcoptes scabiei infection, 202
SARD, D. M.: Rabies and smuggled animals, 304 (C)
SAUNDERS, C. E.: Unfair picture, 354 (C)
SAUNDERS, C. N.: Rectal stricture syndrome in pigs: a case history, 61
— *and* HUNTER, D.: A fluorescent antibody staining technique for the diagnosis of swine dysentery, 491
SAUNDERS, S. J.: Prejudiced? 354 (C)
Scalding-water lungs, 72
SCHATZMANN, U. *et al*: Percutaneous lung biopsy in the horse, 588
SCHEPPER, J. de *et al*: Hypercalcaemia and hypoglycaemia in a case of lymphatic leukaemia in the dog, 602 (SC)
SCHILD, G. C. *See* POWELL, D. G., 282
SCHNECK, G. W.: Unusual urethral obstruction in a dog, 431 (SC)
SCHULMAN, A., *and* ESTOLA, T.: Isolation of mycoplasmas from boar semen, 330 (SC)
SCOTT-ELLIOTT, A. M.: Docking of dogs' tails, 101 (C)
Scrapie, 332 (SC)
— in goats, 504 (SC)
SEAMER, J. ed: Safety in the animal house, 20 (R)
SELMAN, I. E. *et al*: A clinico-pathological study of bovine malignant catarrhal fever in Great Britain, 483
— *et al*: A respiratory syndrome in cattle resulting from thrombosis of the posterior vena cava, 459
SERTH, G. W.: Equine acupuncture, 600 (C)
Serum IgM-rich, 386
— immunoglobulin levels, 367
Sexing birds of prey, 625 (C)
SHANAHAN, G. J., *and* ROXBURGH, N. A.: A significant increase in larval resistance of *Lucilla cuprina* Wied. to diazion, 382 (SC)
Share-Jones lecture, 267
SHAW, T. *See* DAVIES, F. G., 128
SHEAHAN, B. J.: Experimental *Sarcoptes scabiei* infection in pigs: clinical signs and significance of infection, 202
— *see* TIMONEY, J. F., 361
"Shepherd of the year" award, 575 (C)
SHERIFF, D.: Feline infectious anaemia, 385 (SC)
SHIPLEY, W.: Clinical case of herniation, 303 (C)
SHREEVE, J. E., *and* EDWIN, E. E.: Thiaminase-producing strains of *C1 sporogenes* associated with outbreaks of cerebrocortical necrosis, 330 (SC)
Sigmamycin, 45
SINGLETON, A. G. *See* ALI, T. M., 172
SILCOCK, H. G.: Over-management and the SVS, 149 (C)
SIMPSON, C.: Letter from Nepal, 63
SINCLAIR, D.: Naming forms too small? 27 (C)
SINGLETON, W. B.: Docking of dogs' tails, 67 (C)
SKIDMORE, J. F.: Factors affecting the toxicity of pollutants to fish, 456
Skin disorders, treatment with iontophoresis, 8
Slaughter contrary to regulations, 26 (C)
SMART, J. L. *See* DAVIES, A. B., 412
SMITH, A. W. *See* PINGRAM, F. P., 575
SMITH, M. H. *et al*: Isolation and characterisation of a bovine respiratory syncytial virus, 599 (C)
SMITH, R. N.: The backbone, 267
Smuggling dog, fines for, 623
SMYTHE, R. H.: Considerations in spaying, 451 (C)
— Docking of dogs' tails, 101 (C)
SNIJDERS, A. J. *See* HORAK, I. G., 12
Society for the Study of Animal Breeding, Meeting, November 4th, 1973, 159
— OF PRACTISING VETERINARY SURGEONS: Practice economics survey, 568 (R)
Sonic booms, behavioural responses, 106
Spaying—403 (C), 403 (C), 451 (C), 501 (C), 524 (C), 600 (C)
Splenic torsion, 322 (SC)
SPOONER, P. *See* POWELL, D. G., 282
SREENAN J.: Retention of intravaginal sponge pessaries by cattle, 45
State Veterinary Service, 68 (C), 97, 149 (C), 171, 197 (C), 219, 222 (C), 250 (C), 272, 353 (C), 354 (C), 402 (C), 474, 499, 624 (P)
STEELE, J.: Medical veterinary liaison, 328 (C)
STENHOUSE, A. *See* LOGAN, E. F., 386
STETTENHEIM, P. R. *See* LUCAS, A. M., 397
STEVENS, S. *See* WALTON, J. R., 384
STIRLING UNIVERSITY, 401
STOBO, T. W.: Over management and the SVS, 250 (C)
STOCK, J. van der. *See* SCHEPPER, J. De, 602
STOCKMAN, M. J. R.: Insurance cover, 82 (C)
STOCKMAN, V.: Urolithiasis in cats, 102 (C)
STRAUB, R. *See* SCHATZMANN, U., 588
Strays, control, 26 (C)
Stress and meat quality, 447
STRONACH, W. M. *See* TURNER, T., 560
STRONG, M. G.: Mastitis in the mare, 526 (C)
Strongid, 338
Strongyle infection, 337
Student hospitality, 525 (C), 556 (C)
Summary of returns of confirmed outbreaks of scheduled (Notifiable) diseases (Diseases of Animals Act, 1950), 49, 300, 400
Surgeon's scrub, 223 (C)
SUTHERLAND, A. K.: It must be dystocia, 526 (C)
SWANNACK, K. *See* ALLEN, W. M., 373
Swann legislation, effects, 150 (C)
SWARBRICK, O.: Statement on emergency treatment, 576 (C)
SWEENEY, P. A.: Docking of dogs' tails, 25 (C)
Sweet Itch, 28 (C)
Swine dysentery, diagnosis, 491
— fever in Nepal, 126 (C)
— vesicular disease, 430 (SC)
SYMOENS, J. *et al*: Benzetimide in the treatment of diarrhoea in newborn calves and adult cattle, 180
Syncytium-forming virus, 200 (SC)
Syringe, automatically emptying, 430 (SC)
SYSA, P. *et al*: Intersexuality in cattle—a case of male pseudohermaphroditismus with a 60XY karotype, 30 (SC)

T

TANDY, J.: Assistants' meeting, 28 (C)
– Considerations in spaying, 451 (C)
– Costs, 102 (C)
– *See* ANDERSON, K. P., 51
Tarolar, 529
TAVERNOR, W. D. *See* ARTHUR, G. H., 576
TAYLOR, A. M.: Royal College election, 599 (C)
TAYLOR, D. C.: Animal acupuncture in China, 216
Teeth, anterior, development study, 130
TELLEZ, E. *See* FUENTES, V. O., 482
Terramycin, 45, 418
"Tetra-Delta", 380
THAIN, J. A.: Redressing the balance, 276 (C)
Theileria mutans, 256 (SC)
– parva-infected cells, 59
Theileriasis, caprine, 603 (SC)
Themalon, 420
Thiopentone, 578 (SC)
THOMAS, C. J.: Emergency calls, 251 (C)
THOMAS, E. A.: A spaying problem, 524 (C)
THOMAS, G. W., *and* HARBOURNE, J. F.: Experimental *Salmonella dublin* infection in housed sheep, 414
– *See* BLACBURN, P. W., 578
THOMAS, L. H., *and* COLLINS, A. P.: Virus infection and incidence of respiratory disease: a serological study of four micro-organisms at a large beef-rearing farm, 506
THOMPSON, H. *See* WRIGHT, N. G., 86
THOMPSON, J. R. *See* BUNTAIN, D., 332
TOMSETT, L. R.: RCVS Council election, 625 (C)
THOMPSON, G. R. *See* POWELL, D. G., 282
THOMPSON, R. M.: Coping with misalliances in young heifers, 303 (C)
THORNTON, H.: Aspects of meat inspection, 345 (R)
– So-called scalding-water lungs in slaughtered pigs, 72
Thrombasthenia, 558 (SC)
TIMONEY, J. F. *et al*: Leptospira and infectious canine hepatitis (ICH) virus antibodies and nephritis in Dublin dogs, 316
TIMONEY, P. J. *See* TIMONEY, J. F., 316
Toad venon toxicity, 613
Torsion of gravid uterus, 202 (SC), 304 (C)
– of the stomach, 578 (SC)
TOWNSON, R. S.: Docking of dogs' tails, 51 (C)
Toxoplasma Agglutinotest, 184
Toxoplasmosis, 264
TRAININ, Z. *See* MEIROM, R., 262
Transport of animals by air, 521
Transportation deaths in pigs, 212
TREEBY, P.: OP tolerant cuprina, 505 (SC)
Tribrissen, 105
Trichlorphon as safe insecticide, 455 (SC)
Trichophyton mentagrophytes, 287
TRIM, C., *and* POTTER, C.: Torsion of the gravid uterus in a bitch, 304 (C)
Trivetrin, 84
Turbot, muscular dystrophy in, 435
TURNER, T., *and* STRONACH, W. M.: Recent studies with etamiphyllin camsylate, 560
Tylan, 418
Tylan, 200, 200
TYLER, R. *See* ALLEN, W. M., 373
Tylosin, 200 (SC)

U

UNIVERSITY NEWS, 145, 168, 401, 450, 566
– OF EAST ANGLIA, 497
Urethral obstruction in a dog, 431 (SC), 525 (C)
Urolithiasis, 102 (C)
Uterus biocornis bicollis, 92
– torsion of, 202 (SC), 275 (C)

V

VAN GESTEL, J. *See* SYMOENS, J., 180
Vas deferens as source of spermatozoa, 383 (SC)
VAT and the profession, 68 (C), 126 (C), 276 (C)
VAUDREY, J. C.: Accidental injection with immobilon, 52 (C)
VAUGHAN, L. C. *See* ARTHUR, G. H., 576
VEB, 531
Veramix, 159
Vertebral development and neonatal mortality, 480 (SC)
Veterinarians, need for more, 28 (C)
— role in the livestock industry, 257
Veterinary graduates, sex ratio, 52 (C), 170 (C), 223 (C), 276 (C), 354 (C)
— Investigation Service, 21, 94, 162, 324, 396, 567, 620
— medicine, David Livingstone's contribution, 445
— profession in the United States, 441
— Research Club, 1924-1974, 117
— Scene, 216, 445, 552
— students, graduation and employment, 71 (SC)
— surgeon and the farmer, 96
— — and public health, 279
— —, work of, 125 (C), 196 (C), 252 (C)
— surgeons on the media, 556 (C)
Victoria Veterinary Benevolent Fund, 492
Virginiamycin, effect on fertility, 290
Virus infection at large beef rearing farm, 506
Vitamin E loss, 373

W

"W.P.H." Docking of dogs, tails, 52 (C)
WALKER, R. *See* HICKMAN, J., 141
WALTON, G. S.: Cheyletiella infestation in the dog, 197 (C)
— *See* JENKINSON, D. M., 8
WALTON, J. R., *and* STEVENS, S.: In vitro antibiotic susceptibility of *salmonella dublin* isolated from cattle and sheep, 384 (SC)
WANGURU, S. *See* IRVIN, A. D., 59
WARD, R. K.: Replies to box numbers, 197 (C)
WATSON, W. A. *See* BEATON, D., 611
WATT, J. *See* MARCUS, R., 580
WEAVER, A. D.: Anticipated graduation age and first postgraduate employment of UK and Irish veterinary students in 1972, 71 (SC)
WEBB, L. A. *See* EVANS, W. E. S., 525
WELCH, A. G.: Films, 196 (C)
Welfare of farm livestock, 522
— of housed animals, 100 (C), 195 (C)
WELLS, R. J. H.: *and* HARRIGAN, K.: A fatal adenovirus infection of broiler chickens: inclusion body of hepatitis, 481 (SC)
WESTCOTT, G.: Prejudiced? 354 (C)
WESTON, C.: Autumnal anthelmintic, 428 (C)
WHEELDON, E. B. *et al*: Chronic bronchitis in the dog, 466
WHEELER, A.: Meat inspection, 525 (C)
WHITE, K.: A breeder's view, 328 (C)
WHITE, R. C.: The docking of dogs' tails, 223 (C)
WHITTEMORE, C. T., *and* ELSLEY, F. W. H.: The determination and provision of the nutrient requirements of pigs, 113
WICKHAM, R. A. *See* EVANS, D. A., 427
WIGGIN, J.: Future of the SVS, 353 (C)
WILKINSON, G. T.: Dystocia in a cat, 626 (C)
— O-groups of *E coli* in the vagina and alimentary tract of the dog, 105 (SC)
— *See* ELSE, R. W., 600
WILKINSON, I. S.: Triple bacterial infection, 198 (C)
WILKINSON, J. D.: Distichiasis in the horse treated by partial tarsal plate excision, 128 (SC)
WILLIAMSON, G. A.: Air transport of cattle, 302 (C)
WILSON, M.: Obituary notices, 224 (C)
WILSON, P. *See* HARRINGTON, R., 362
WISEMAN, A., *and* MURRAY, M.: A case of uncomplicated patent ductus arteriosus in a calf, 16
— *See* SELMAN, I. E., 459, 483
WOODE, G. N.: Calf diarrhoea: virus survey, 125 (C)
WRAY, C., *and* CALLOW, R. J.: Studies on the survival of *Salmonella dublin*, *S typhimurium* and *E coli* in stored bovine colostrum, 407
WREFORD, S. *See* ROSSDALE, P., 444
WRIGHT, J. G.: Slaughter contrary to regulations, 26 (C)
WRIGHT, N. G. *et al*: Canine distemper: current concepts in laboratory and clinical diagnosis, 86
— *See* SELMAN, I. E., 483
WYN-JONES, G. *See* PRENTICE, D. E., 293

X

XYALAZINE, sensitivity of red deer, 85 (SC)

Y

Y pseudotuberculosis, 152 (SC)
YOUINGS, K. W.: Sales of prescription-only medicines to the professions, 276 (C)
YOUNG, C.: *Trichophyton mentagrophytes* infection of the Djungarian Hamster (*Phodopus sungorus*), 287
YOUNG, M.: Docking of dogs' tails, 101 (C)
— VAT and the profession, 68 (C)
— *See* OLIVER, D. F., 576
YUDKIN, M., *and* OFFORD, R.: Comprehensible biochemistry, 140 (R)

Z

Zanil, 74
Zearanol (resorcyclic acid lactone), as growth promoter, 235
ZIFFO, G. S., *and* INGLIS, D. M.: Examination of brain tissue, 252 (C)
— *See* MAIR, N. S., 152
Errata, 27

Printed by H. R. GRUBB LTD., 15 Imperial Way, Purley Way, Croydon, CR9 4PY.

1974

stry,

235

rain

es

T

T

CS

The Veterinary Record

Founded by WILLIAM HUNTING, FRCVS in 1888

The JOURNAL of the BRITISH VETERINARY ASSOCIATION

THE UNIVERSITY OF MICHIGAN
APR 24 1975
MEDICAL LIBRARY

VOLUME 95

JULY to DECEMBER, 1974

THE BRITISH VETERINARY ASSOCIATION
7 Mansfield Street, London, W1M 0AT

Concordance of Pages with Issues

The following table gives a key to the dates of issue and page numbers of the 1974 volume of THE VETERINARY RECORD up to the end of December.

Pages	Date	No.
1-28	July 6	1
29-48	,, 13	2
49-72	,, 20	3
73-92	,, 27	4
93-112	Aug. 3	5
113-134	,, 10	6
135-156	,, 17	7
157-176	,, 24	8
177-196	,, 31	9
197-222	Sept. 7	10
223-242	,, 14	11
243-272	,, 21	12
273-302	,, 28	13
303-326	Oct. 5	14
327-354	,, 12	15
355-376	,, 19	16
377-402	,, 26	17
403-426	Nov. 2	18
427-448	,, 9	19
449-474	,, 16	20
475-498	,, 23	21
499-518	,, 30	22
519-540	Dec. 7	23
541-560	,, 14	24
561-580	,, 21/28	25 & 26

INDEX TO VOLUME 95, 1974

Names and authors are printed in capitals. Entries for Abstracts, Correspondence, Parliamentary Questions, Reviews and Short Communications are indicated by the use of the symbols (A) (C), (P), (R) and (SC) respectively.

A

A suum infections, 190
Abnormal behaviour in castrated animals, 92 (C) 155 (C)
— vertebral development, 27 (C)
Abortion, mycotic, 469
Abstracts, 18, 88, 98, 104, 149, 170, 171, 187, 221, 251, 295, 318, 347, 373, 397, 415, 420, 465, 468, 483, 490, 513, 532
Acetonaemia, subclinical, 498 (C)
Acetylpromazine, 293, 498
Acid-base balance, 337
ACUNA, J. B. Y., *see* MARTELL, M. A., 527
Acupuncture, 155 (C), 222 (C), 428
ADAM system, 544
ADAMS, S. H.: A wide berth?, 518 (C)
ADDO, P. B., *and* WILCOX, G. E.: Mastitis in a mare caused by *C ovis*, 193 (SC)
African horse sickness, 345 (SC)
Agricultural Research Council grant, 542 (P)
AITKEN, I. D., *and* SURVASHE, B. D.: Immunisation of turkeys, 473 (C)
ALLAN, G. M. *see* MCFERRAN, J. B., 466
ALLAN, J. M. *see* CARNEGIE, D. B., 578
ALLAN, W. H., *and* GOUGH, R. E.: A standard haemagglutination inhibition test for Newcastle disease (1) A comparison of macro and micro methods, (2) Vaccination and challenge, 120, 147
— and others: The production and use of Newcastle disease vaccine, 172 (R)
— *see* FARAGHER, J. T., 385: GDOVINOVA, A., 533: PATTISON, M. 65
ALLEN, R. *see* SULKIN, S. E., 514
ALLEN, W. D. *see* PORTER, P., 99
American Association of Zoo Veterinarians, 551
Amorphus globosus, 22 (SC)
Anaesthesia and Revivon, 70 (C)
— guinea pig, 301 (C)
Anaesthetic for reptiles, 37
Anal glands, 352 (C)
Ancillary help, 302 (C)
ANDERTON, M. F., *see* CULLEN, G. A., 396
ANDREWS, A. H., *and* MURRAY, R. R.: Dental caries in the European badger (Meles meles L), 163
"Animal Diseases in South Africa", 376 (C)
— Nursing Auxiliaries, 27 (C) 134, (C), 179,
— welfare, 451 (P)
— — Societies, 296
Animals in transit, wild, 538 (C), 542 (P), 580 (C)
Anthelmintic treatment of lambs, 60
Anthrax investigation, 112 (C)
APPLEBY, E. C., *see* POLAND, J., 426
Aquatic animal medicine conference, 33
ARCHER, R. K.: International control of equine infectious diseases, 248
ARMOUR, J.: Parasitic gastroenteritis in cattle, 391
Arthrogryposis-hydranencephaly, 441 (SC)
ARTHUR, G. H.: The Clifford Formston presentation, 134 (C)
— *see* EMADY, M., 168, 281
Artificial insemination, 503, 542 (P)
— — chromosome studies in, 266 (SC)
— controls, 136
Association of Veterinarians in Industry, 563
AUCHTERLONIE, D., *and* BOWNASS, R. C.: Bull licensing, 301 (C)
AWADHIYA, R. P. and others: Cardiac tamponade—a fatal complication of traumatic reticulitis—in cattle, 260
— *see* VEGAD, J. L., 207

B

Babesia of horses, 346
Badger, dental caries in, 163
Badgers, piroplasmosis in, 28 (C)
— tuberculosis in, 552
BAER, G. M., *see* MARTELL, M. A., 527
BAKER, G. J. and others: Foreign body obstruction of the small intestine of a foal, 293
BAKER, J. R., *and* LEWIS, D. G.: Congenital absence of the tibia in a dog, 64 (SC)
— *see* BOYD, J. W., 310: FAULL, W. B., 216
BAKER, K. P., *see* OURMAZDI, H., 85
BARBER-LOMAX, A. J.: Poultry meat inspection, 242 (C)
BARKER, J., *see* PALMER, A. C., 452
BARLE, C., *see* GOURLAY, R. N., 534
BARNES, A. J.: Breeding of Dogs Act, 27 (C)
BARNES, H. J.: *Plasmodium sp* infecting turkeys in Northern Nigeria, 218 (SC)
BARNETT, S. F.: Babesia of horses in Britain, 346
Barn owl, tuberculosis in, 373 (SC)
BARR, J. D., *see* BIRTHWISTLE, J. F., 26
BARROW, C., Retired greyhounds, 71 (C)
BASKERVILLE, R. E., *see* ROUND, M. C., 518
BATALLA, C. di, *see* MARTELL, M. A., 527
BEATON, D., *see* WIJERATNE, W. V. S., 81
Becton, 338
Behaviour of the pig, social, 123
— patterns in sheep, 437
BELL, L.: Coloboma in charolais, 577 (C)
BENNET, E. J., *see* GOWER, S. G. M., 544
BERRY, A. P., *see* NICOL, J., 540
Betamethasone, 160
Betsolan injection, 291
— soluble, 567
BETTERIDGE, K. J., *see* REID, W. S., 7
BEVERIDGE, W. I. B., *see* ROSE, M. A., 484
Birds of prey, sexing, 69 (C), 70 (C)
BIRTWHISTLE, J. F., and others: The Flixborough Nypro explosion 26 (C)
BLACKLER, P. M. B.: Daptsetyn, 222 (C)
Bladder rupture in a cow, 92 (C)
BLEBY, J.: Laboratory animals, 376 (C)
— Pet stealing, 578 (C)
—, *see* INGRAM, P. L., 517
Blood copper status, 48 (C), 175 (C)
—, from jugular vein and coccygeal artery and vein, 14
BLOOD, D. C., *and* HENDERSON, J. A.: Veterinary medicine, 4th ed., 172 (R)
BLOWEY, R. W., *see* PARKER, B. N. J., 14
Books received, 68, 173, 497
BOOTE, B. A wide berth?, 518 (C)
Border disease, 214 (SC)
BORSBERRY, S.: Bovine caesarian section, 578 (C)
BORTHWICK, R., *see* PEARSON, G. R., 402
Botulism, suspected, 540 (C)
BOVEE, K., *see* HARE, W. C. D., 217
Bovine malignant catarrhal fever, 28 (C)
Bovivac, 402
BOWMAN, J. C., *see* DUCKER, M. J., 96
BOWNASS, R. C., *see* AUCHTERLONIE, D., 301 (C)
Box numbers, 474 (C)
BOX, P. G. and others: Immunisation of turkeys, 579 (C)
— —: Immunising turkeys against Newcastle disease with oil emulsion killed vaccine, 371 (SC)
BOYCE, J. B., *see* REID, H. W., 150
BOYD, J. W., and others: Neonatal diarrhoea in calves, 310,
BRACEWELL, C. D., *see* GDOVINOVA, A., 533
BRADSTREET, J.: "The Farmers request", 196 (C)
BRAIN, R., *see* NICOL, J., 540
BRAITHWAITE, P. C.: Unwanted animals, 302 (C)
Breeding of Dogs Act, 27 (C), 272 (C), 352 (C), 426 (C)
BREEZE, L. A.: For disposal, 222 (C)
BREEZE, R. G., *see* PIRIE, H. M., 479: SELMAN, I. E., 139
BRIDGER, J. C., *see* WOODE, G. N., 71
Brietal Sodium, 504
BRISTOL UNIVERSITY, 68, 375, 472, 516
British Laboratory Animals Veterinary Association, 75

BRITISH VETERINARY ASSOCIATION: 24, 43, 66, 90, 111, 133, 153, 173, 221, 239, 300, 322, 350, 374, 381, 400, 422, 445, 470, 493, 514, 537, 557, 576
— —Commercial exhibition, *see* Products and equipment exhibition, 235
— — Congress, 235, 243, 268, 276, 381
— — Congress opening address, 246
— — Congress papers. *Summaries of these will be found in the issues for August 3rd*, 1974, *pages* 105-110 *and August 10th*, 1974 *pages* 124-132
— — Honorary Secretary, 351
— — Honorary Treasueer, 351
— — liaison with R.S.P.C.A., 66
— — meeting of Council, 43
— — President, 300
— — Products and equipment exhibition, 235
— — Vice president, 324
— Veterinary Hospitals Association, 404
Bromoxanide, 84 (SC)
Bronchitis, infectious, virus, 319 (SC)
— vaccines, 533 (SC)
BROOKSBY, J. B.: Problem of the coughing horse, 579 (C)
BROWN, A. C. L.: Poultry courses and listing as inspector, 447 (C)
—: Welfare of livestock on the farm, 112 (C)
BROWN, P. L.: Averting a crisis, 402 (C)
BROWNLEE, A.: Abnormal behaviour in castrated animals, 155 (C)
—, *see* FRASER, A. F., 448, 539
Brucellosis, 54, 154 (C)
— eradication, 33 (P)
—, form BS7, 378
— -free herd register, 137
— infection in humans, 47 (C), 92 (C)
— permits, 75
— Rose Bengal test, 544
BRUERE, A. N., *and* KILGOUR, R.: Normal behaviour patterns and libido in chromatin-positive Klinefelter sheep, 437
BRUSH, P. J., *see* PATTERSON, D. S. P., 214
BUCKLE, D., *and* MAWDESLEY-THOMAS, L. E.: Tuberculosis in a barn owl, 373 (SC)
Bull licensing, 301 (C)
BURGESS, D.: A common factor?, 196 (C)
BURN, K. J., *see* MUIRHEAD, R. H., 552
Bursal disease, infectious, 65 (SC)
Buscopan Composition, 293
BUTTIKER, W., *see* NICOLET, J., 442

C

C ovis, 193 (SC)
Caesarean section, bovine, 508, 578 (C)
Caladryl, 415
Calcibor, 155
CALDER, M. M.: Exhibiting cats at shows, 27 (C)
Calving intervals, 319 (SC)
CAMERON, I. R. D., *see* COTGREAVE, D. H., 402
CAMPBELL, J. G., *see* HEAD, K. W., 523
Canine Topics, 23, 152, 240, 424, 536
Capture mycopathy, 337
Carbadox, 397
Cardiac myxoma, 565
— tampomade, 260
CARNEGIE, D. B. and others: Bovine caesarian section, 578 (C)
CARR, W. H.: Too critical? 69 (C)
CARTER, H. E.: Poultry courses and listing as inspector, 425 (C)
Castrated animals, abnormal behaviour in, 92 (C)
Catarrhal fever, bovine malignant, 28 (C), 112 (C)
Cat foods, dried, 497 (C)
— shows, exhibiting at, 27 (C)
— — Veterinary surgeons and, 47 (C)
— smuggled, 110
Cattle slaughtering figures, 521 (P)
Cell count, 252
Central Veterinary Society, 517 (C)
CHAUHAN, H. V. S., *and* DWIVEDI, P.: Pneumomycosis in sheep and goats, 58
Chloramphenicol, 90, 378
Chloromycetin succinate, 568
Choke chain fatality, 134 (C), 176 (C)
CHRISTIAN, M. K., *see* FAULL, W. B., 216
Chromosomal translocation, 217 (SC)
Chromosome studies in A.I., 266 (SC)
CLARK-LEWIS, A. V.: Out of hand, 70 (C)
CLARK, W. T.: Staphylococcal infection of the urinary tract and its relation to urolithiasis in dogs, 204
CLAYTON, H. M., *see* BAKER, G. J., 293
CLEGG, F. G., *and* EVANS, R. K.: Suspected case of butolism in cattle, 540 (C)
CLEMENTS, C *see* TIMONEY, P. J. 540
CLIFFORD, D. J., *see* REID, J. F. S., 22
Code of practice for veterinary medical firms, 32
COFFEY, D.: Maternal behaviour after tail docking, 579 (C)
COLLINS, D. S., *see* MCFERRAN, J. B., 466
Coloboma in charolais, 561, 577 (C)
Common factor, 196 (C)
Communications and practice management, 358
Compron V, 511
Conc. Tetanus Antitoxin, 498
Condition, loss of, 31
Congenital defects of sheep, 488
CONNOR, T. J., *see* MCFERRAN, J. B., 466
Contracts for assistants, 72 (C), 134 (C), 156 (C)
COOPER, J. E.: Ketamine hydrochloride as an anaesthetic for East African reptiles, 37
— Sexing birds of prey, 69 (C)
COOPER, M. E.: Death of a pioneer, 91 (C)
COOPER, M. J.: Control of oestrous cycles of heifers with a synthetic prostaglandin analogue, 200
Copper, 48 (C), 165, 175 (SC)
— metabolism, 214 (SC)
Coprin, 165
Coriban, 547
Corticosteroid induced lambing, 281
COTGREAVE, D. H., *and* CAMERON, I. R. D.: Salmonellosis, 401 (C)
Coughing horse, 579 (C)
COX, J. E.: Books, gadgets and learning, 538 (C)
Crisis, averting, 402 (C)
CROSSMAN, P. J., *and* DICKENS, P. S. E. M.: Amorphus globosus in the mare, 22 (SC)
—, *see* NICOL, J., 540
Crowned cranes, 441 (SC)
Cryosurgery, 31
Culicoides midges, 63 (SC)
CULLEN, G. A. and others: Automation of the rapid slide agglutination test for *M gallisepticum* infection in chickens, 396 (SC)
CURTIS, H.: Bovine caesarian section, 578 (C)
CUTHBERTSON, J. C., *see* WIJERATNE, W. V. S., 81
Cysts, ovarian, 169 (SC)
Cytogenic studies in bulls, 353 (C)

D

DALTON, J. R.: LVI discussion groups, 354 (C)
—, and others: LVI discussion group, 176 (C)
Danish Veterinary Association Congress, 331
Dapsetyn, 222 (C)
DARKE, P. G. G., *and* GORDON, L. R.: Cardiac myxoma in a dog, 565
DAVIDSON, A. P.: RCVS Council election, 48 (C)
DAVIES, F. G., *and* WALKER, A. R.: The isolation of ephermeral fever virus from cattle and Culicoides midges in Kenya, 63 (SC)
DAVIES, G., *see* GOWER, S. G. M., 544
DAWES, H. W.: Thanks to Ladies Guild, 426 (C)
DAWSON, J. R. B.: RANA scheme, 134 (C)
Daylight changes, effect on reproduction, 96
Deer, tranquillising, 71 (C)
DENNIS, S. M.: A survey of congenital defects of sheep, 488
Dental caries in a badger, 163
"Derriengue", 527
Destruction of horses, humane, 472 (C)
Dexafort, 511
DHINGRA, P. N., *see* KWATRA, M. S., 421
Diamphenethide, 547
Diarrhoea in the horse, 454
—, neonatal, 310, 574 (SC)
Dichlorvos, anthelmintic, 231
DICKENS, P. S. E. M., *see* CROSSMAN, P. J., 22
DICKENSON, D. P.: A vaccine for pigeon pox?, 72 (C)
Disease control and meat inspection 356, 448 (C), 498 (C), 539 (C)
— costs in pig unit, 216 (SC)
Distemper, 474 (C), 518 (C), 538 (C)
— measles vaccine, 443 (SC)
Docking, 69 (C), 579 (C)
DODD, K.: Pox in racing pigeons, 37

GENERAL BOOKBINDING CO.
178AA 013 C 2255
75 2 1
QUALITY CONTROL MARK

DODMAN, N. H., *see* BAKER, G. J., 293
Dog breeding and the profession, 156 (C)
– licence revenue, 33 (P)
"Do-it-yourself" AI, 542 (P)
DONALDSON, A. I., *and* FERRIS, N. P.: Airborne stability of swine vesicular disease virus, 19
DONE, S. H., *see* FRY, P. D., 134
DONNELLY, W. C., *see* TIMONEY, P. J., 540
DOUCH, J.: Lone practitioners, 272 (C)
– The lone practitioner writes again, 156 (C)
– . . . and the lone practitioner, 401 (C)
– Single handed by choice . . ., 353 (C)
– Providing a 24-hour service, 196 (C)
– Statement on emergency treatment, 26 (C)
Dropped jaw in dogs, 222 (C)
Drugs, 70 (C), 73
DUCKER, M. J., *and* BOWMAN, J. C.: Effect of artificial daylight changes on the reproductive rate of sheep, 96
DUNCAN, J. L.: *Strongylus vulgaris* infection in the horse, 34
Duphapasmin, 155
DWIVEDI, P., *see* CHAUHAN, H. V. S., 58
Dysentery, swine, 215 (SC)
Dystocia in cats, 353 (C)
Dystokia or dystocia?, 48 (C), 92 (C)

E

E coli, 302 (C)
– antigens, 99
EALES, F. A.: Modified method of endotracheal tube connection in small animals, 372 (SC)
EATON, M. R., *see* DALTON, J. R., 176
EDINBURGH UNIVERSITY, 68, 90
Editorials, *see* Leading articles
Education, 89, 329, 429, 451
– further, 538 (C)
EDWARDS, B. I.: Brucellosis and face masks, 154 (C)
EDWARDS, D. F., *and* LEVIN, R. J.: An electrical method of detecting the optimum time to inseminate cattle, sheep and pigs, 416
EDWARDS, F. B.: Conducting research with laboratory animals, 272 (C)
EDWARDS, J. B.: Experiments on animals, 472 (C)
Eland, fostering, 242 (C)
Electrocution cabinets, 241 (C)
ELLIS, P. R., *see* ESSLEMONT, R. J., 319
ELSE, R. W.: Vaccinal immunity to Marek's disease in bursectomised chickens, 182
EMADY, M. and others: Corticosteroid induced lambing in the ewe, 281
— —: Progesterone level in the peripheral blood of pregnant ewes, 168 (SC)
Embazin, 533
Emergency conditions, operating in, 498 (C)
— treatment, *see* RCVS Emergency treatment
— — in mud wallows 72 (C)
Emtryl soluble, 533
Endotracheal tube connection, 372 (SC)
ENGLAND, M. D.: Importation of psittacine birds, 196 (C)
Enteric disease, 533 (SC)
— infection, 99
Enteritis, piglet, 71 (C)
Ephemeral fever, 63 (SC)
Equigard, 231
Equine infectious diseases, international control, 248
ESPINASSE, J., *see* GOURLAY, R. N., 534
ESSLEMONT, R. J., *and* ELLIS, P. R.: Components of a herd calving interval, 319 (SC)
ESURUOSO, G. O.: Bovine brucellosis in Nigeria, 54
Ethacillin, 498
European Economic Community, 404, 406
— — Poultry meat inspection, 556 (C)
— — professional qualifications, 50
— Scene, 2, 50, 76, 406
Europe, outbreaks of diseases, 76
Euthanasia, electrical, 239
— of stray dogs and cats, 240
EVANS, D. J.: Anaesthesia and revivon, 70 (C)
EVANS, J. A., *and* LAMBERT, M. B. T.: Estimation of procaine in urine of horses, 316
EVANS, R. K., *see* CLEGG, F. G., 540
EWER, T. K.: What do we mean by stress? 180
Ewes, examination at slaughter, 257
Exotic ungulate, fostering, 242 (C)
Experiments on live animals, 478 (P)
Export certification, 29, 31
Exports of live animals, 477 (P), 543 (P)

F

FARAGHER, J. T. and others: Immunosuppressive effect of infectious bursal agent on vaccination against Newcastle disease, 358
Farmers' demonstrations, 501 (P)
Farriers, origins of, 138
— Bill, 5 (P)
Fascioliasis, ovine, 547, 572
FAULL, W. B. and others: Costs of disease in a large pig fattening unit, 216 (SC)
FENLON, M., *see* TIMONEY, P. J., 540
Fenthion, 86
FERRIS, N. P., *see* DONALDSON, A. I., 19
FIELD, A. C., *see* SUTTLE, N. F., 165
Fish diseases, 425 (C)
— — research, 325 (C)
— farming, 49
FLATT, D.: Veterinarians as magistrates, 47 (C)
Flavobacterium meningosepticum, 567
Flixborough Nypro explosion, 26 (C)
Fluothane, 194, 290, 504
Fluvet, 281
Fodder crisis, 499, 500
— exports, 501 (P)
— situation, 476 (P)
Fog fever, 135, 139, 479
Foreign bodies, 342 (SC)
FORMSTON, C.: C. Formston presentation, 474 (C)
FORTH, G. C.: Statement on emergency treatment, 26 (C)
FOULKES, J. A., *see* PATTERSON, D. S. P., 214
Fractures, treatment, 430
FRANDSON, R. D.: Anatomy and physiology of farm animals, 2nd ed., 89 (R)
FRASER, A. F., *and* BROWNLEE, A.: Veterinary ethology and grass sickness in horses, 448 (C), 539 (C)
FRERICHS, W. M., *and* Holbrook, A. A.: Treatment of equine piroplasmosis (*B Caballi*) with imidocarb dipropionate, 188
FROST, R. D. I.: Salmonellosis outbreak, 517 (C)
FRY, P. D., *and* DONE, S. H.: Choke chain fatality, 134 (C)
FUCHSMAN, C. H., *see* THEODORIDES, V. J., 84
FURMINGER, I. G. S., *see* BOX, P. G., 371, 579

G

GABRIEL, D. C.: A matter of courtesy, 474 (C)
GALLAGHER, J., *see* MUIRHEAD, R. H., 552: PEIRCE, M. A., 28
GARDNER, T. W., *see* FAULL, W. B., 216
Gastroenteritis, parasitic, 391
GDOVINOVA, A. and others: Assessing infectious bronchitis vaccines, 533 (SC)
GEORGE, D. B. L.: Sharp practice, 302 (C)
GIBBONS, R. A., *see* SELLWOOD, R., 574
GIBBS, C., *see* PEARSON, H., 28
GIBBS, D. F., *see* CULLEN, G. A., 396: GOWER, S. G. M., 544
GILMAN, M. M.: Dystokia or dystocia? 92 (C)
GILMOUR, J. S., *and* JOLLY, G. M.: Some aspects of the epidemiology of equine grass sickness, 77
GLASGOW UNIVERSITY, 46, 68, 152, 375, 380, 516
— — Veterinary School, jubilee, 4
GLENCROSS, R. G.: Oestradiol and progesterone levels in plasma of a cow with ovarian cysts, 169 (SC)
GLENDENNING, E. S. A., *see* ROUND, M. C., 518
Glomerular disease in the dog, 61
Glomerulonephritis, 434
GORDON, L. R., *see* DARKE, P. G. G., 565
GOUGH, R. E., *and* ALLAN, W. H.: The potential as an aerosol vaccine of Ulster 2C strain, Newcastle disease virus, 263
—, *see* ALLAN, W. H., 120, 147
GOURLAY, R. N. and others: Isolation of *Mycoplasma agalactiae var bovis* and infectious bovine rhinotracheitis virus from an outbreak of mastitis in France, 534 (SC)
GOWER, S. G. M. and others: An automated Rose Bengal agglutination test using the ADAM system, 544
GRACEY, J. F.: Disease control and meat inspection, 448 (C), 498 (C)
—, *see* THORNTON, H., 496
GRAHAM-JONES, O.: Laboratory animal science course, 156 (C)
Grass sickness, 77, 448 (C), 474 (C), 539 (C)

"Green gizzard," 28 (C)
GREEN, C. J., *and* HODGKINSON, J. A.: Where have all the RANAs gone? 27 (C)
GREENWOOD, A. G.: Sexing birds of prey, 70 (C)
GREER, D. O., *see* PEARSON, J. K. L., 252
GREGORY, M.: Veterinary qualifications, 354 (C)
Greyhounds retired, 71 (C)
Grey squirrel danger to kittens, 302 (C)
GRIPPER, J. N. and others: New NHI contributions, 425 (C)
Grouse, louping-ill in, 150 (SC)
Guinea pig anaesthesia, 301 (C)
GUNN, S. D.: Stung by first nettle, 354 (C)

H

HADLEY, J. C., *see* EMADY, M., 168, 281
Haemangioma of the spleen, 352 (C), 402 (C), 448 (C)
HAFS, H. D., *see* TALBOT, A. C., 512
HALPIN, F. B.: The hopeful hybrid, 176 (C)
HAMADA, T.: Serum creatine phosphokinase levels in calves with arthrogryposis-hydranencephaly syndrome, 441 (SC)
HAMBLIN, A. E.: Reptiles and the general practitioner, 155 (C)
HANSCOMB, R.: Management factors in controlling salmonellosis, 72 (C)
HARE, W. C. D., *and* BOVEE, K.: A chromosomal translocation in miniature poodles? 217 (SC)
HARKER, D. B.: Serum immune globulin levels in artificially reared lambs, 229
— Unusual post mortem features in intensively produced sheep 72 (C)
HARRIS, J. C., *see* MACLEOD, N. S. M., 365
HARRIS, M.: Suffering of wild animals in transit, 538 (C)
HARRISON, V. A.: A wide berth? 518 (C)
HARTHOORN, A. M., *and* YOUNG, E.: A relationship between acid-base balance and capture myopathy in zebra (*Equus burchelli*) and an apparent therapy, 337
HARVEY, M. J. A.: Cytogenic studies in bulls, 353 (C)
HASELDEN, C. S., *see* ROUND, M. C., 518
Haslam, A. J. grave of, 91 (C)
HASTIE, P. S.: The humane destruction of horses, 472 (C)
HATGH, J.: Salmonellosis outbreak, 425 (C)
HEAD, K. W. and others: Hereditary lymphosarcoma in a herd of pigs, 523
HEATH, G. B. S.: Effects of routine anthelmintic treatment of lanbs, 60
HEDGER, R. S., *see* WATSON, J., 535
HENDERSON, J. A., *see* BLOOD, D. C., 172
Hepatic vascular pathology in ovine fascioliasis, 572
Hepatitis, 286
HERBERT, T. G. G.: Ancillary help, 302 (C)
HERROD-TAYLOR, E. E.: Brucellosis infection in humans, 92 (C)
HERRTAGE, M. E. and others: Physical examination of cull ewes at point of slaughter, 257
HIGNETT, S. L.: "Not true," 69 (C)
HILL, B. J., *and* MCCARTHY, D. H.: "Towards (aqueous) new pastures," 175 (C)
HILL, F. W. G.: Repair of a traumatic rupture in the trachea of a dog, 265
HIME, J. M.: Use of ketamine hydrochloride in non-domesticated cats, 193 (SC)
HOARE, D. I. B., *see* TUTT, J. B., 334
HOBHOUSE, J. S.: RSPCA's financial position, 402 (C)
HODGETTS, B.: Formulation of poultry rations, 473 (C)
HODGKIN, J., *see* SUTHERLAND, C., 71
HODGKINSON, J. A., *see* GREEN, C. J., 27
HOFMANN, R. R.: The ruminant stomach, 513 (R)
HOLBROOK, A. A., *see* FRERICHS, W. M., 188
HOLMES, A. A.: Immobilon in the otter, 574 (SC)
HOLMES, J. W. H.: Filling anal glands, 352 (C)
HOLMES, P. H. and others: Immunosuppression in bovine trypanosomiasis, 86 (SC)
HOLT, P. E.: Suffering of wild animals in transit, 580 (C)
—, *and* SAYLE, B.: Hydroallantois in the bitch, 112 (C), 176 (C)
HOOKER, P. M.: Single handed by choice . . ., 353 (C)
HOORENS, J., *see* SCHEPPER, J. de, 434
HOPES, R., *see* ROSE, M. A., 484
HOPKINSON, W. I., *see* CULLEN, G. A., 396: GOWER, S. G. M., 544
Horseshoe Club, 563
Horse shows, veterinary duties at, 309
Hospitality scheme, 33
HOTHI, D. S., *see* KWATRA, M. S., 421
Houghton Poultry Research Station, 75
HOUSTON, D. C., *and* MADDOX, J. G.: Causes of mortality among young Scottish Blackface lambs, 575 (SC)
HUDSON, H.: 24-hour service, 376 (C)
HUGHES, D. L.: RCVS fees, 271 (C)
HUMPHREYS, G. U.: Dropped jaw in dogs, 222 (C)
HUMPHREYS, J.: Dystocia in cats, 353 (C)
HUTSON, L. R.: Observations on an outbreak of swine fever in Barbados, 363
Hybrid, hopeful, 176 (C)
Hydroallantois, 112 (C)
Hydrogen peroxide, secretion, 216 (SC)
Hyostrongylus rubidus, 388
Hypophosphates and hypophosphites, 242 (C)
Hypoplasia, congenital, 176 (C)

I

Identity, question of, 50
Imidocarb dipropionate, 188
IMLAH, P., *see* HEAD, K. W., 523
Immobilon, 574 (SC)
— and thiopentone in the horse, 71 (C)
Immune globulin levels of neonatal serum, 22 (SC)
Immunisation of turkeys, 579 (C)
— with aluminium based tetanus toxoid, 62 (SC)
Immunity, transmission, 573 (SC)
Immunosuppression in trypanosomiasis, 86 (SC)
Importation of foreign birds, 478 (P)
Imported birds, condition of, 155 (C), 196 (C)
Imports and transport of animals, 538 (C), 542 (P)
Infectious bursal agent, 385
Influenza virus isolated from parrot, 466 (SC)
INGRAM, P. L., *and* BLEBY, J.: Central Veterinary Society, 517 (C)
Insemination time, electrical detection, 416
International disease control, 248
— meeting of the diseases of cattle, 379
Intraprofessional communications, 333
Intraval, 568
— sodium, 290, 504

J

JACKSON, F.: Inspection under the Breeding of Dogs Act, 272 (C)
JACKSON, O. F.: Emergency treatment in mud wallows, 72 (C)
—: Reptiles and the general practitioner, 11
—: Spring rise in the incidence of feline urolithiasis, 540 (C)
JACKSON, P. G. G.: Dystokia or dystocia? 48 (C)
JENNINGS, F. W., *see* HOLMES, P. H., 86
JAFFERY, M. S., *and* MWANGOTA, A. U.: Hyperacute bovine petechial fever, 212
Jockey Club, owners action against, 562
John Bradstreet, 196 (C)
JOHNSON, G.: Profitable pig farming *4th ed*, 89 (R)
JOHNSON, R. F.: Lonely hearts, 326 (C)
—: Providing a 24-hour service, 91 (C)
JOLLY, G. M., *see* GILMOUR, J. S., 77
JONES, G. W., *see* SELLWOOD, R., 574
JONES, R. C.: Nephrosis in laying chickens caused by Massachusetts-type infectious bronchitis virus, 319 (SC)
JORDAN, W. J.: Conducting research with laboratory animals, 174 (C)
JOSHUA, J. O.: Veterinary surgeons and cat shows, 47 (C)
"JUNIOR ASSISTANT" Contracts for assistants, 72 (C)

K

KELLY, E. P., *see* SHEAHAN, B. J., 169
KELLY, W. R.: Veterinary clinical diagnosis, *2nd ed*, 496 (R)
KEMP, G. E.: Antibody in Nigerian animals to African horse sickness serotype 9, 345 (SC)
KENDALL, S. B., *and* SMALL, A. J.: *Hyostrongylus rubidus* in sows at pasture, 388
KENWORTHY, R., *see* PORTER, P., 99
Ketamine hydrochloride, 193 (SC)
— — as anaesthetic, 37
Kett's rebellion, 92 (C)
KETT, I.: Kett's rebellion, 92 (C)
KILGOUR, R., *see* BRUERE, A. N., 437
KINYON, J. M., *and* HARRIS, D. L.: Growth of *Treponema hydrosenteriae* in liquid medium, 219 (SC)
KIRKWOOD, A. K.: Operating in emergency conditions, 498 (C)
KNIGHT, P. A., *see* HOLMES, P. H., 86

KOLTE, G. N., *see* AWADHIYA, R. P., 260: VEGAD, J. L., 207
KWATRA, M. S. and others: Poisoning by *Melia Azedarach*, 421 (SC)

L

Laboratory animals, 174 (C), 272 (C), 376 (C), 472 (C)
— — course "Fills need," 329
LAING, A. H., *see* HEAD, K. W., 523
LAMBERT, M. B. T., *see* EVANS, J. A., 316
Lameness in cattle, 115
LANCASTER, J. E., *see* ALLAN, W. H., 172
LANE, D. R.: Choke chain fatality, 176 (C)
Lankesterella, 441 (SC)
LAURSEN-JONES, A. P., *see* MACPHERSON, I., 286
LAWSON, G. H. K., *see* MORGAN, K. T., 361
Leading articles:
A change of style, 1
Rationalising export certification, 29
Psittacosis: time for action, 30
Towards (aqueous) new pastures, 49
Thrown back into the arena, 73
Broiler lambs in sight, 93
Lameness in cattle, 113
Clearing the mist from "fog fever," 135
Doing more good than harm, 157
Plenty of hope but not much help, 177
An archetype for the profession, 197
Another year another congress, 223
Plenty of meat and some sauce, 273
Veterinary duties at equine events, 303
Hazards in following gold, 327
Practical practice management, 355
Putting research into practice, 377
Starvation diet, 403
Curfew curbs "sweet itch," 404
Pessimistic prognosis for the manufacturers, 427
Pawns in dockside disputes, 449
Problem of the coughing horse, 475
Facing up to the fodder crisis, 499
Time to kill off Newcastle disease, 519
Bigger not necessarily better, 541
Coloboma and cattle licensing, 561
LEE, R. M., *see* THEODORIDES, V. J., 84
LEEMANS-DESSY, S., *see* WILSON, J. H. G., 443
Levamisole hydrochloride, 190
LEVIN, R. J., *see* EDWARDS, D. F., 416
LEWIS, D. G., *see* BAKER, J. R., 64
LEWIS, G. and others: Observations on the pathogenesis of delayed swayback, 313
LEYLAND, A., *see* BOYD, J. W., 310
Lice, bionomics of, 85 (SC)
LINKLATER, K. A., *see* HEAD, W., 523
Listeria monocytogenes, 365
LITTLE, P. B., *and* MORAN, K.: Virus involvement in equine paresis, 575 (SC)
Liver fluke, 75
LIVERPOOL UNIVERSITY, 46, 68, 95, 380, 472, 516
Livestock crisis, 450 (P), 522, 543, 563
— industry and the veterinary surgeon, 246
LLOYD, T. S.: Immobilon and thiopentone in the horse, 71 (C)
LOGAN, E. F., *see* MCBEATH, D. G., 466
LOGUE, D. N.: Bovine malignant catarrhal fever, 28 (C)
— Testicular degeneration, 176 (C)
LONDON UNIVERSITY, 152, 179
Louping ill infection in horses, 540 (C)
— in grouse, 150 (SC)
LOVE, J.: Anthrax investigation, 112 (C)
LUCKEN, R., *see* HOLMES, P. H., 86
LVI discussion group, 176 (C). 354 (C)
Lymphosarcoma, 395 (SC)
—, alimentary, 454
—, cutaneous, 150 (SC)
—, hereditary, 523

M

M bovoculi, 442 (SC)
M gallisepticum, 396 (SC)
M nanum, 573 (SC)
M synoviae, 208
MBOGWA, S., *see* MUHAMMED, S. I., 573
MCBEATH, D. G., *and* LOGAN, E. F.: Influence of neonatal management on serum immunoglobulin levels of suckled calves, 466 (SC)
MCCAIG, J., *see* MELLOR, P. S., 411
MCCARTHY, D. H., *see* HILL, B. J., 176
MCDOUGALL, J. S., *see* MACPHERSON, I., 286
MACFARLANE, J. S.: Bovine malignant catarrhal fever, 112 (C)
MCFERRAN, J. B. and others: Isolation of an avirulent influenza virus from a parrot, 466 (SC)
MCGOVERN, P. T.: Placental structure and transmission of maternal immunity, 573 (SC)
MACLEOD, N. S. M. and others: *Listeria monocytogenes* type 5 as a cause of abortion in sheep, 365
MACPHERSON, I. and others: Inclusion body hepatitis in a broiler integration, 286
MCTAGGART, H. S., *see* HEAD, K. W., 523
MADDOX, J. G. *see* HOUSTON, D. C., 575
Magistrates, veterinarians as, 47 (C), 92 (C)
MAKINSON, M., *see* SHEFKI, D., 498
MAMMO, E., *see* HOLMES, P. H., 86
Mange, sarcoptic, 169 (SC)
MANN, P. G. H., *see* SHERIDAN, J. P., 352
MANOLSON, F.: Closing RSPCA clinics, 472 (C)
Marek's disease, immunity, 182
MARSDEN, A., *and* PURVIS, G. M.: "Green gizzard" problem in broiler poultry, 28 (C)
MARSHALL, W. S.: Veterinary surgeons as magistrates, 92 (C)
MARTELL, M. A. and others: Experimental bovine paralytic rabies-"derriengue", 527
MASIGA, W. N., *and* WINDSOR, R. S.: Susceptibility to contagious bovine pleuropneumonia, 87 (SC)
MASON, B. J. E.: Temporal teratomata in the horse, 226
Mastitis, 252, 534 (SC)
— caused by *C ovis*, 193 (SC)
— control, 539 (C)
—, swill—and apprehension, 51
Maternal behaviour, 579 (C)
MATTHEEUWS, D., *see* SCHEPPER, J. de, 434
MAWDESLEY-THOMAS, L. E., *see* BUCKLE, D., 373
MEAD, G. C.: Bacteriological control in the processing of poultry, 569
Medicines Act, 407
—, animal, 556 (C), 580 (C)
Melia Azedarach, 421 (SC)
Mellavax, 402
MELLOR, P. S., *and* MCCAIG, J.: The probable cause of "sweet itch" in England, 411
Memorial Fund, J. G. Wright, 502
Meningitis, 567
Meningo-encephalocoele in pigs, 81
Mestinon, 453
Metaldehyde poisoning, 211
Ministry staff changes, 269
MITCHELL, P. J., *and* PARKES, R. D.: Congenital hypoplasia in a foal, 176 (C)
Molybdenum, 165
MORAN, K., *see* LITTLE, P. B., 575
MORGAN, K. T., *and* LAWSON, G. H. K.: Thiaminase type 1-producing bacilli and ovine polioencephalomalacia, 361
MORGAN, W. J. B., *see* GOWER, S. G. M., 544
Mortality among lambs, 575 (SC)
MUHAMMED, S. I., *and* MBOGWA, S.: The isolation of *M nanum* from a dog with skin lesions, 573 (SC)
MUIRHEAD, R. H. and others: Tuberculosis in wild badgers in Gloucestershire: epidemiology, 552
MURRAY, M., *see* HOLMES, P. H., 86: WISEMAN, A., 454
MURRAY, P. K., *see* HOLMES, P. H., 86
MURRAY, R. R., *see* ANDREWS, A. H., 163
Mutilation of farm livestock, 369
MWANGOTA, A. U., *see* JAFFREY, M. S., 212
Myasthenia in the dog, 452
Mycoplasma agalactiae var bovis, 534 (SC)
Mycoplasmology, comparative, 457, 575
Mylipen, 155, 366
Myxoma, cardiac, 565
Myxomatosis, 579 (C)

N

National Health Insurance Contributions, 425 (C), 474 (C), 517 (C)
Nemicide, 190

Nephrosis in laying chickens, 319 (C)
Nephrotic syndrome, 434
Newcardin emulsion, 371
Newcastle disease, 385
— —, test for, 120, 147
— — vaccine, 371 (SC), 473 (C)
— — virus, 263 (
New Dog Bill, 521 (P)
— pastures (aequeous), 49, 175 (C)
— York poultry's future, 501 (P)
News and Reports, 2, 30, 50, 74, 94, 114, 136, 158, 178, 198, 224, 269, 274, 304, 328, 356, 378, 404, 428, 450, 476, 500, 520, 542, 562
— in brief, 6, 53, 76, 110, 138, 159, 225, 275, 305, 332, 379, 405, 429, 472, 497, 516, 521, 543
NICOL, J. *et al*: Mastitis control, 539 (C)
NICOLET, J., *and* BUTTIKER, W.: Isolation of *M bovoculi* from eye lesions of cattle in the Ivory Coast, 442 (SC)
Nilverm injection, 190
NOAKES, D. E. *See* EMADY, M., 168, 281
Nobilis, 121
Norgestomet, 503

O

OAKLEY, G. A.: Activity of levamisole hydrochloride administered subcutaneously against *A suum* infections in pigs, 190
O'BRIEN, J. J., *and* YOUNG, J. A.: Brucellosis in humans, 47 (C)
O'CONNOR, P. J. *See* SHEAHAN, B. J., 169
Oesophagostomiasis, 207
Oestradiol, 169 (SC)
Oestrus cycles, control, 200
Official Veterinary Officers (Poultry Meat), 425 (C)
Operating facility for large animals, 7
— in emergency conditions, 498 (C)
Orbenin, L. A., 498
Ossicles, separated, in shoulder joint, 461
Osteochondritis dissecans, 461
Otter, immobilon in, 574 (SC)
OURMAZDI, H., *and* BAKER, K. P.: Bionomics of cattle lice in Ireland, 85 (SC)
OWEN, L. N.: Lymphosarcoma involving bone in a pig, 395 (SC)

P

PALMER, A. C., *and* BARKER, J.: Myasthenia in the dog, 452
Pancoxin-plus (Supacox), 302
Papilloma, oral, 367
Paracetamol toxicity in the cat, 578 (C)
Parliament, 5, 33, 114, 451, 477, 501, 521, 542
Parliamentary Secretary, Ministry of Agriculture, 451 (P)
PARSONS, A. J.: Condition of imported birds, 155 (C)
Parturition in heifers, induction of, 160
PATTERSON, D. S. P. *et al*: Copper metabolism and the composition of wool in Border disease, 214 (SC)
PATTISON, M., *and* ALLAN, W. H.: Infection of chicks with infectious bursal disease and its effect on the carrier state with Newcastle disease virus, 65 (SC)
PEARSON, G. R., *and* BORTHWICK, R.: Tumours, 402 (C)
PEARSON, H., *and* GIBBS, C.: Abnormal vertebral development in bulldogs, 27 (C)
PEARSON, J. K. L., *and* GREER, D. O.: Relationship between somatic cell counts and bacterial infections of the udder, 252
PEIRCE, M. A.: *Lankesterella* from an East African crowned crane *Balearica pavonina gibbericeps*, 441 (SC)
— *and* GALLAGHER, J.: Piroplasmosis in British badgers, 28 (C)
Penbritin V., 291
PENGELLY, J.: Pet stealing, 539 (C)
Penicillin concentrations in milk, 59 (A)
— V., 291
—/Streptomycin injection, 510
Penidural L A, 366
Pentothal, 194, 498
PEREBOOM, W. J. *See* WILSON, J. H. G., 443
Peritonitis, 207
PERRY, B. D.: Slovenly, 354 (C)
PERSONAL:
Adoptions, 67
Appointments—Bayvel, A. C. D., 495; Bicknell, S. R., 269; Blaxland, J. D., 25, 269; Brown, M. E., 269; Campbell, K., 269; Capstick, P. B., 400; Cowie, A. C., 269; Cuthbertson, J., 67; Darbyshire, J. H., 133; Dring, J. C., 269; Drummond, D. J., 374; Ellis, C. P., 400; Fry, N. C., 374; Higgins, A. J., 400; Hogg, A., 269; Housden, J. E., 195; Keen, P. M., 271; Lambert, A. L., 269; Laursen-Jones, A., 485; Lloyd, W. H., 269; McBeath, D. G., 25; MacClancy, B. N. 374; McCulloch, J. L. M., 269; MacLeod, A. J., 110; McVoy, K. I., 67; Mares, R. G., 269; Miller, J. C., 269; Milligan, D. W. J., 6; Mudd, A. J., 133; Povey, R. C., 576; Scudamore, J. M., 269; Shanks, A. L., 269; Stubbins, A. G. J., 269; Swanney, J. M., 423; Thornberry, H., 374; Todd, J. N., 269; Watson, J. G., 269
Births—46, 91, 133, 154, 195, 221, 239, 271, 324, 374, 400, 423, 446, 471, 495, 515, 576
Engagements—154, 374
Honours—Formston, C. (Emeritus), 374; Hignett, S. L. (CBE), 45; Sellars, K. C. (honorary chieftancy), 46
Marriages—91, 154, 375, 400
General:
Bardgett, P. L. (Mayor), 110
Barnett, K. C. (election), 91
Crowhurst, J. G. (retirement), 269
Ferguson, A. (retirement), 269
Formston, C. (retirement), 429, 474 (C)
Foulds, A. B. (resignation), 269
Harcourt, R. A. (resignation), 269
Heath, G. B. S. (retirement), 269
Henderson, W. M. (degree), 515
Laugier, G. V. (retirement), 269
Neave, F. (award), 471
Nixon, E. W. (retirement), 495
Remfry, J. C. (award), 576
Simons, M. A. P. (City honour), 332
Simpson, J. W. (retirement), 374
Smith, R. N. (Junior vice-president), 324
Stockman, M. J. R. (Hon. Sec.), 351
Tavernor, W. D. (President), 300
Walsby, J. B. (Hon. Treasurer), 351
Weipers, *Sir* W. (retirement), 4
Wight, J. A. (author), 199
Wilkinson, E. (Soc. Practising Veterinary Surgeons), 25
Deaths:
RCVS
Ahmad, A., 133; Begg, H., 110; Bragg, A. L., 299; Collins, J. J., 25; Cunningham, E. F., 133; Dillon, J. H. L., 299; Duncan, G., 299; Evans, S. A., 25, 174; Evans, R. H., 91; Gunn, R. M. C., 576; Gunning, O. V., 471, 495; Hamilton, J. G., 471, 515; Hughes, T. W., 576; McLoone, A. G., 325; Matthews, H. T., 423, 537, 576; Moodie, M. P., 423; Noble, B. J., 67; Pearson, R. W. H., 325; Penhale, R. H., 195; Savage, M. de G., 67; Sinton, W. L., 299; Smith, S., 110; Stuart, J. D., 577; Thomas, G. H., 110; Tyrrell, T. J., 516; Vowles, G. B., 25; Wood, W. H., 375
Honorary Associate, RCVS
Benesch, F., 154
SVR
Rheason, W. P. P., 375; Tucker, S. J., 423; Welch, P. C., 446
General
Bishop, M. W. H., 46; Blythman, E., 174; Brundrett, *Sir* F., 195, 270; Bullock, J. H. L., 67; Burrows, B. P., 325; Conn, B., 110; Flatla, J. L., 46; Greatorex, M., 25; Knowles, J. K., 67; Mawdesley-Thomas, L. E. B., 270
Petechial fever, 212
PETERS, I. T., N.I. contributions, 474 (C)
PETRIE, L. *See* WISEMAN, A., 454
Pet stealing, 539 (C), 578 (C)
PICKERING, J. P.: Ethology and grass sickness, 474 (C)
Pigeon pox, vaccine for? 72 (C)
Pigs in slings, 33 (P)
PIJOAN, C.: Secretion of hydrogen peroxide by some common pig mycoplasmas, 216 (SC)
Pioneer, death of, 91 (C)
PIRIE, H. M. *et al*: Fog fever in cattle: pathology, 479
— *See* SELMAN, I. E., 139
Piroplasmosis, equine, 188
— in British badgers, 28 (C)
Pitocin, 511

PITTAWAY, P. C.: Grey squirrel danger to kittens, 302 (C)
Placental structure, 573 (SC)
Planocaine, 510
Plasmodium sp, 218 (SC)
Plastic Padding as surgical aid, 71 (C)
PLENDERLEITH, R. W. J.: Acupuncture, 222 (C)
— Induction of parturition in heifers, using betamethasone, 160
Pleuropneumonia, contagious bovine, 87 (SC)
Pneumomycosis, 58
Poisoning, accidental, 375 (C)
POLAND, J., *and* APPLEBY, E. C.: Tape-slide programmes—unavoidable delays, 426 (C)
Polioencephalomalacia, ovine, 361
POLLOCK, D. L.: Chromosome studies in artificial insemination sires in Great Britain, 266 (SC)
PORTER, A. R. W.: Law, ethics and morality: the practising veterinary surgeon and the Medicines Act, 407
PORTER, P. *et al*: Effect of oral immunisation with *E coli* antigens on post weaning enteric infection in the young pig, 99
Post mortem features in sheep, 72 (C)
Poultry courses, 425 (C), 447 (C), 448 (C)
— meat inspection, 242 (C), 556 (C)
— processing, bacteriological control, 569
— rations, 301 (C), 473 (C)
Pox in racing pigeons, 41
Practice finance, public service, 271 (C)
— management, 355, 358
Practitioner, single handed, 196 (C), 272 (C), 401 (C), 424 (C). *See also* RCVS emergency treatment
Pregnancy, termination of bovine, 512 (SC)
Procaine, estimation in urine, 316
Product Notes, 6, 53, 76, 159, 179, 225, 270, 357, 380, 521, 543
Progesterone, 169 (SC)
— in the blood of pregnant ewes, 168 (SC)
Progestin (SC21009), 503
Propamidine intra-uterine injection, 511
Propen, 366
Prostaglandin, 200
Prostatic disease in the dog, 555
Prostin $F_{2\alpha}$, 512
PROUD, A. J.: Frontal sinuses and rhinitis in the cat, 426 (C)
Psittacosis, 30, 32, 51, 158
PURVIS, G. M. *See* MARSDEN, A., 28

Q

Qualifications, problems of recognition, 2

R

Rabies, 305, 308
—, bovine paralytic, 527
— outbreaks in Europe, 269
RANAs. *See* Animal Nursing Auxiliaries
Racing rules modified, 137
Recumbent cow, 48 (C)
REID, H. W., *and* BOYCE, J. B.: Louping-ill virus in red grouse in Scotland, 150 (SC)
REID, J. F. S., *and* CLIFFORD, D. J.: Use of the refractometer in estimating immune globulin levels of neonatal lamb serum, 22 (SC)
REID, W. S., *and* BETTERIDGE, K. J.: A versatile large animal operating facility, 7
RENAULT, L.: Resistance to sulphonamides of *E coli* of broilers, 302 (C)
RENDALL, G. F. *See* DALTON, J. R., 176
REPORTS:
UFAW, Annual Report, 1973-74, 224
Reproductive rate of sheep, 96
Reptiles, anaesthetic for, 37
— and the general practitioner, 11
Respirot, 511
Restricted medicines and poisons, 514 (R)
Reticulitis, traumatic, 260
REVIEWS:
ALLAN, W. H. *et al*: The production and use of Newcastle disease vaccine, 172
BLOOD, D. C., *and* HENDERSON, J. A.: Veterinary medicine, 4*th ed*, 172
FRANDSON, R. D.: Anatomy and physiology of farm animals, 2*nd ed*, 89
HOFMANN, R. R.: The ruminant stomach, 513
JOHNSON, G.: Profitable pig farming, 4*th ed*, 89
KELLY, W. R.: Veterinary clinical diagnosis, 2*nd ed*, 496
Restricted medicines and poisons, 514
SULKIN, S. E., *and* ALLEN, R.: Virus infection in bats, 514
THORNTON, H., *and* GRACEY, J. F.: Text book of meat hygiene, 6*th ed*, 496
TV vet dog book, 536
Revivon, 70 (C)
Rhinitis, 289, 426 (C)
Rhinotracheitis virus, 534 (SC)
ROBERTS, R. J.: Fish diseases, 425 (C)
ROBERTS, T. D. M.: Electrocution cabinets, 241 (C)
ROBERTSON, W. W. *See* BOX, P. G., 371, 579
ROBINS, D. H.: Myxomatosis in pet rabbits, 579 (C)
ROEDER, P. L.: Repair of tracheal rupture, 473 (C)
ROESSLER, R. VON: Guinea pig anaesthesia, 302 (C)
Rompun, 119
Ronidazole, 215 (SC)
Rose Bengal agglutination test, 544
ROSE, M. A. *et al*: Virus infections of horses at Newmarket, 1972 and 1973, 484
ROSSDALE, P. D. *See* ROSE, M. A., 484
Round Island, goats and rabbits on, 580 (C)
ROUND, M. C. *et al*: Horse strongyles' tolerance to anthelmintics 517 (C)
ROWLANDS, D. ap T.: Diamphenethide in prophylaxis of ovine fasciolasis, 547
ROWSON, L. E. A.: The role of research in animal reproduction, 276
ROYAL COLLEGE OF VETERINARY SURGEONS, 69 (C)
— — Advice on livestock certification, 31.
— — Council election, 48 (C), 538
— — Emergency treatment, 26 (C), 91 (C), 326 (C), 376 (C), 401 (C), 424 (C). *See also* Practitioner, single handed
— — Fees, 156 (C), 196 (C), 271 (C), 354 (C)
— — news, 32, 76, 138, 225, 270, 332, 405, 491, 502, 520, 564
— Society for the Prevention of Cruelty to Animals, 296, 472 (C), 500, 560
—, financial position, 402 (C)
— liaison with BVA, 66
Ruelene, 86
Rupture, tracheal, 473 (C)
RUTTER, J. M. *See* SELLWOOD, R., 574

S

S typhimurium, 334, 402 (C)
SACHS, M.: Hypophosphates and hypophosphites, 242 (C)
Salmonella dublin, 467 (SC)
Salmonellosis, 72 (C), 401 (C), 425 (C), 517 (C)
— control, 543 (P)
SAUNDERS, R. W. *See* HERRTAGE, M. E., 257
SAYLE, B. *See* HOLT, P. E., 112, 176
Scab, 530
SCAMMELL, L. P.: Inspection under the Breeding of Dogs Act, 352 (C)
SCARNELL, J.: Recall of immunity in horses previously immunised with an aluminium based tetanus toxoid, 62 (SC)
SCHEPPER, J. DE *et al*: Glomerulonephritis and the nephrotic syndrome in a dog, 434
SCHNECK, G. W. *See* WALSH, F. B., 352, 448 (C)
SCOTT, W. A.: Fostering an exotic ungulate, 242 (C)
— *See* SIMMONS, J. R., 211
SCOTT, W. N.: Goats and rabbits on Round Island, 580 (C)
SEAGER, S. W. J.: Transporting frozen canine semen, 47 (C)
SELLWOOD, R. *et al*: A possible basis for the breeding of pigs relatively resistant to neonatal diarrhoea, 574 (C)
SELMAN, I. E. *et al*: Fog fever in cattle: clinical and epidemiological features, 139
— *See* PIRIE, H. M., 479
Semen, transport of frozen, 47 (C)
"Senior Assistant" Contracts for assistants, 156 (C)
SERTH, G. W.: Acupuncture, 155 (C)
— "Veterinarians", 92 (C)
Serum creatine phosphokinase, 441 (SC)
— immune globulin levels, 229, 466 (SC)
SHANNON, D.: Animal diseases in South Africa, 376 (C)
Sharp practice, 302 (C)

SHEAHAN, B. J. *et al*: Improved weight gains in pigs following treatment for sarcoptic mange, 169 (SC)
Sheep scab, 530
SHEFKI, D., *and* MAKINSON, M.: Subclinical acetonaemia, 498 (C)
SHERIDAN, J. P: Dried cat foods: advice on use, 497 (C)
— A wide berth?, 518 (C)
— *and* MANN, P. G. H.: Unwanted animals, 352 (C)
SIMMONS, J. R., *and* SCOTT, W. A.: An outbreak of metaldehyde poisoning in sheep, 211
SIMONS, M. A. P.: RCVS Council election, 48 (C)
SIMPSON, D. J. *See* ROUND, M. C., 518
SIMS, M. A.: Flavobacterium meningosepticum: a probable cause of meningitis in a cat, 567
SINCLAIR, E. N.: Poultry courses and listing as inspector, 448 (C)
SINGH, B. *See* KWATRA, M. S., 421
Sinusitis, 289, 426 (C)
Skin condition of cattle, 326 (C)
Slovenly, 354 (C)
SMALL, A. J. *See* KENDALL, S. B., 388
SMITH, N. R.: Controlling the joyful porpentine, 580 (C)
SMYTHE, R. H.: A wide bearth?, 474 (C), 538 (C)
SNOW, D. H.: Studies on the action of an anthelmintic preparation of dichlorvos in horses, 231
Social behaviour of the pig, 123
Society for Veterinary Ethology, 52
Sorexa, CR, 76
SPARK, D. J.: John Bradstreet, "The Farmers Request", 196 (C)
Spleen, 352 (C), 402 (C), 448 (C)
SPRATLING, F. R.: Clarity and candour, 402 (C)
Stallion licensing fees, 562
Starvation of farm animals, 402 (C)
State Veterinary Service, 114 (P), 305, 477 (P)
STEELE, C.: Paracetamol toxicity in the cat, 578 (C)
STEVENSON, J. P.: Fish diseases research, 325 (C)
STEWARD, J. S.: Supply of animal medicines, 556 (C), 580 (C)
STIRLING, L. R.: Inspection under the Breeding of Dogs Act, 426 (C)
STOCK, J. E.: RCVS fees, 156 (C)
STOCK, J. VAN DER. *See* SCHEPPER, J. DE, 434
STOCKMAN, M. J. R.: Exhibiting cats at shows, 27 (C)
Store pigs market ban, 501 (P)
STOTT, E. J. *See* GOURLAY, R. N., 534
Strongyles' tolerance to anthelmintics, 517 (C)
Strongylus vulgaris infection, 34
Stress, 180
STRUTHERS, E. A.: Surgical aid, 71 (C)
Students confer at Bristol, 30
— experience, 382
Suffering of wild animals in transit, 538 (C), 542 (P), 580 (C)
SULKIN, S. E., *and* ALLEN, R.: Virus infection in bats, 514 (R)
Sulphonamides, 302 (C), 467 (SC)
Summary of returns of confirmed outbreaks of scheduled (notifiable) diseases, 5, 53
Surgical aid, 71 (C), 176 (C)
SURVASHE, B. D. *See* AITKEN, I. D., 474
SUTHERLAND, C., *and* HODGKIN, J.: Tranquillising deer, 71 (C)
SUTHERLAND, G. D.: Toxic effects of preserved timber, 556 (C)
SUTTLE, N. F., *and* FIELD, A. C.: The effect of dietary molybdenum on hypocupraemic ewes treated by subcutaneous copper, 165
Swayback, 313
SWEASEY, D. *See* PATTERSON, D. S. P., 214
"Sweet itch", 404, 411
Swine fever, 363
— vesicular disease, 6, 19, 306, 535 (C)

T

TALBOT, A. C.: Bladder rupture in a cow, 92 (C)
— *and* HAFS, H. D.: Termination of bovine pregnancy complicated by mummified foetus, 512 (SC)
TANDY, J. *See* GRIPPER, J. N., 425
Tape/slide programmes, 89, 426 (C)
TARRY, D. W.: Sheep scab: its diagnosis and biology, 530
TAVERNOR, W. D. *See* ARTHUR, G. H., 134
TAYLOR, D. J.: Ronidazole in the treatment of experimental swine dysentery, 215 (SC)
TAYLOR, D. R. *See* CARNEGIE, D. B., 578
TAYLOR, G. B.: Prevention of unnecessary mutilation of farm livestock, 369
Teratoma, temporal, 226
TERLECKI, S. *See* HERRTAGE, M. E., 257: LEWIS, G., 313
Terramycin, 218
— aerosol spray, 511
— soluble powder, 510
Testicular degeneration, 176 (C)
Tetanus, immunisation, 62 (SC)
Tetramycin, 291
THEODORIDES, V. J. *et al*: Bromoxanide, a new anthelmintic, 84 (SC)
Thiaminase type 1-producing bacilli, 361
Thibenzole, 60, 86
Thiopentone, 71 (C)
THOMSON, A. *See* HOLMES, P. H., 86
THORNTON, H.: Foreign bodies in the organs of slaughtered animals, 342 (SC)
— *and* GRACEY, J. F.: Text book of meat hygiene, *6th ed*, 496 (R)
THORPE, R. M.: Accidental poisoning, 375 (C)
Tibia, absence of, 64 (SC)
Timber, preserved, toxic effects, 556 (C)
TIMONEY, P. J. *et al*: Louping ill infection in horses, 540 (C)
TIRGARI, M.: Clinico-pathological aspects of separated ossicles in the shoulder joint in dogs, 461
Tixol, 170
Tonsils in the pathogenesis of disease, 235
TOTH, B. *See* ALLAN, W. H., 172
"Towards (Aqueous) new pastures", 49, 175 (C)
TOWNSON, R. S.: The profession and dog breeding, 156 (C)
Toxic effects of preserved timber, 556 (C)
Trachea, rupture, 265
Tranquillising deer, 71 (C)
Transport of animals, 328, 538 (C), 542 (P), 580 (C)
Trepining frontal sinuses, 289
Treponema hyodysenteriae, 219 (SC)
Tribovax, 86
Trinamide V, 511
Trivetrin, 402
Trypanosomiasis, immunosuppression in, 86 (SC)
Trypsin, 291
Tuberculosis in badgers, 552
— in a barn owl, 373 (SC)
Tumours, 352 (C), 402 (C)
TURNER, C. B.: An oral papilloma in a young calf, 367
TURNER, T.: NI contributions and the self-employed, 517 (C)
TUTT, J. B., *and* HOARE, D. I. B.: Disease associated with *S typhimurium* in cattle, 334, 402 (C)
TV vet dog book, 536 (R)
TWEEDALE, O. L.: RCVS fees, 156 (C)

U

Ulster 2C strain, Newcastle disease virus, 263
UNIVERSITY NEWS, 46, 68, 90, 95, 152, 179, 375, 380, 472, 516
Unwanted animals, 302 (C)
Urinary tract, infection, 204
Urine, procaine in, 316
Urolithiasis, 204
—, feline, 540 (C)
URQUHART, G. M. *See* HOLMES, P. H., 86
Utocyl, 512

V

Varicocoele, 343 (SC)
Vapona, 415
Vasolastine, 568
VAUGHAN, L. C. *See* ARTHUR, G. H., 134
VEGAD, J. L. *et al*: Intestinal perforation and peritonitis in oesophagostomiasis in a rambouillet ram, 207
— *See* AWADHIYA, R. P., 260
Vetalar, 193
"Veterinarians", 92 (C)
— as magistrates, 47 (C), 92 (C)
Veterinary ethology, 448 (C), 539 (C)
— graduates, training, 376 (C)
— Investigation Service, 51, 158, 275, 331, 469
— labels, old, 48 (C)
— Officer staffing, 477 (P)
— qualifications, 354 (C)

VETERINARY RECORD for disposal, 222 (C)
— "summit" at RCVS, 356
— surgeons and cat shows, 47 (C)
— surgeons and the EEC, 321
Victoria Veterinary Benevolent Fund, 426 (C)
Virus infections of horses, 484

W

WALKER, A. R. *See* DAVIES, F. G., 63
WALL, A. E.: Cutaneous lymphosarcoma in a Shetland collie, 150 (SC)
WALLIS, A. S., *and* PARKER, A. J.: Formulation of poultry rations, 301 (C)
WALSBY, J. B.: Contracts for assistants, 134 (C)
— *See* GRIPPER, J. N., 425
WALSH, F. B., *and* SCHNECK, G. W.: Haemangioma of the spleen in a dog, 352 (C), 448 (C)
— — Tumours, 448 (C)
Warble fly situation, 74
WATSON, J., *and* HEDGER, R. S.: Swine vesicular disease: a serological survey of pigs presented for slaughter, 535 (SC)
WATSON, P. F.: Varicocoele in the ram affecting spermatogenesis and sperm maturation, 343 (SC)
WATSON, S. N.: Training of graduates, 376 (C)
WATSON, W. A.: Disease control and meat inspection, 539 (C)
WATT, J. A. *See* MACLEOD, N. S. M., 365
WEAVER, A. D.: Investigation of final year students' experience and participation in vacation practice and veterinary school, 382
— Lameness in cattle: the interdigital space, 115
Welfare of farm livestock, 112 (C)
WELLS, B. T.: Practice finance, public service, 271 (C)
— Single-handed practice and other matters, 424 (C)
WEST, B. *See* WHITE, G., 467
WHARRIER, J.: Abnormal behaviour in castrated animals, 92 (C)
WHITE, G., *and* WEST, B.: Sulphonamide sensitivity of *Salmonella dublin*, 467 (SC)
WHITE, S. S.: Old veterinary labels, 48 (C)
WHITNEY, J. C.: Treatment of enteric disease in the rabbit, 533 (SC)
WIJERATNE, W. V. S. *et al*: A field occurrence of congenital meningo-encephalocoele in pigs, 81
WILCOX, G. E. *See* ADDO, P. B., 193
Willo-B-Vit 250 V, 511
WILSON, J. H. G. *et al*: Combined distemper-measles vaccine: advantage or disadvantage?, 443 (SC)
WILSON, M. E. M.: Going it alone, 326 (C)
WILSON, S. R. *See* BIRTWHISTLE, J. F., 26
WINDSOR, R. S. *See* MASIGA, W. N., 87
WINSTANLEY, E. W.: Aspects of the compression treatment of fractures, 430
— Trepining frontal sinuses in the treatment of rhinitis and sinusitis in the cat, 289
WISE, D. R.: Poultry meat inspection, 556 (C)
WISEMAN, A. *et al*: Diarrhoea in the horse as a result of alimentary lymphosarcoma, 454
— *See* PIRIE, H. M., 479: SELMAN, I. E., 139
WISHART, D. F., *and* YOUNG, I. M.: Artificial insemination of progestin (SC21009)-treated cattle at predetermined times, 503
WOOD, J. G. P.: Unloved, 196 (C)
WOODE, G. N., *and* BRIDGER, J. C.: Causes of piglet enteritis, 71 (C)
WOODS, J. A.: A skin condition of cattle, 326 (C)
Wooldridge Memorial Lecture, 276
World Veterinary Congress, 348
WRIGHT, E. C. *See* GOWER, S. G. M., 544
WYETH, P. J.: Influence of route of infection on response of chickens to *M synoviae*, 208
— *See* FARAGHER, J. T., 385

X

X-rays and private patients, 224
Xylocaine spray, 290

Y

YOUNG, E. *See* HARTHOORN, A. M., 337
YOUNG, I. M. *See* WISHART, D. F., 503
YOUNG, J. A. *See* O'BRIEN, J. J., 47
YOUNG, M.: 24-hour service, 401 (C)

Z

Zanil, 86
Zoonoses Order problems, 357

Errata, 575, 580

Printed by H. R. Grubb Ltd., 15 Imperial Way, Purley Way, Croydon, CR9 4PY.